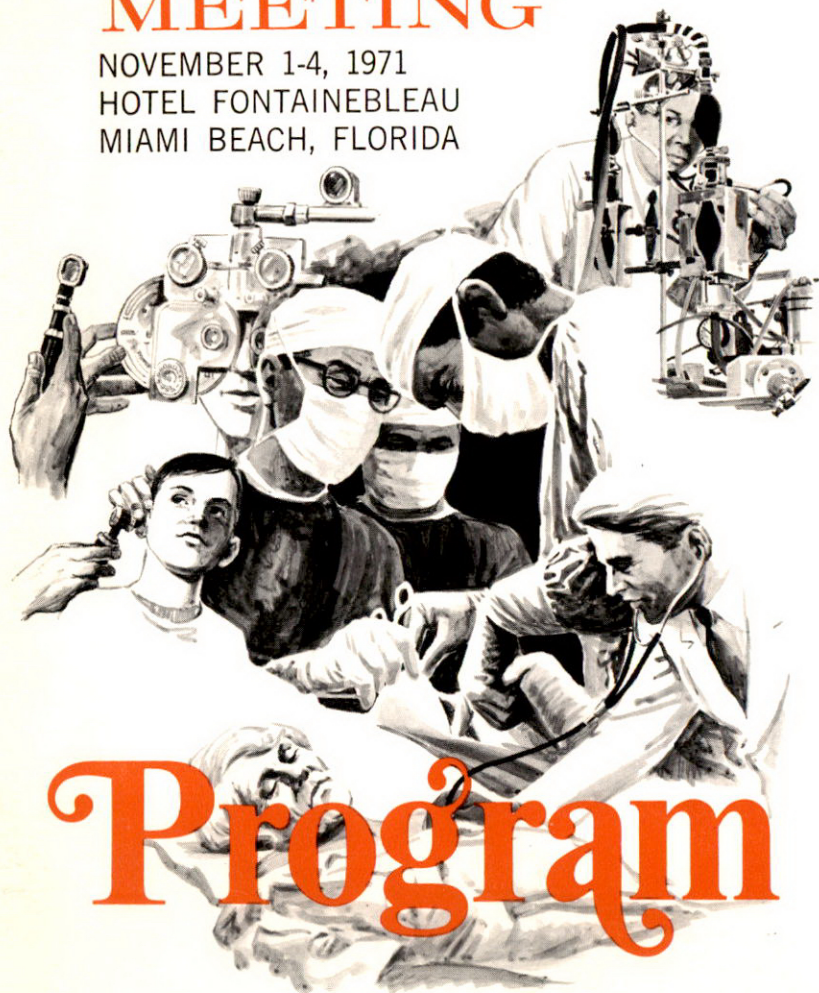
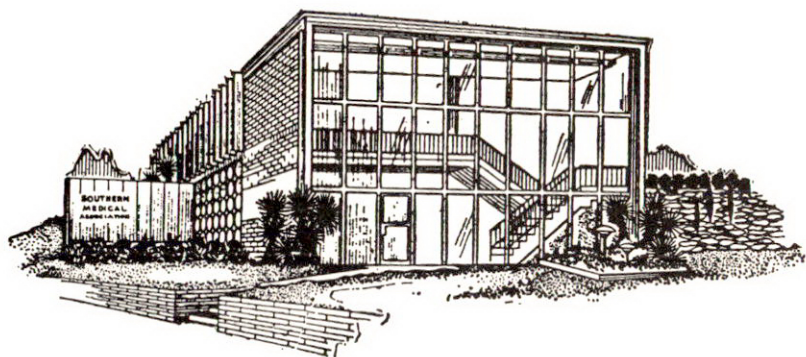


SOUTHERN MEDICAL ASSOCIATION

65th
ANNUAL
MEETING

NOVEMBER 1-4, 1971
HOTEL FONTAINEBLEAU
MIAMI BEACH, FLORIDA





*“The exclusive purpose of this
Association shall be to develop
and foster scientific medicine.”*

OFFICIAL PROGRAM

65th Annual Meeting

of the

SOUTHERN MEDICAL ASSOCIATION



November 1-4, 1971

Miami Beach, Fla.

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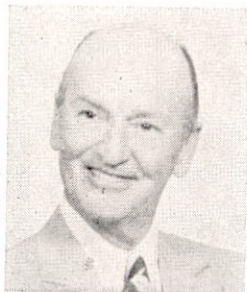
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SOUTHERN MEDICAL ASSOCIATION

OFFICERS 1970-1971



President
ALBERT C. ESPOSITO
Huntington, W. Va.



President-Elect
J. HOYLE CARLOCK
Ardmore, Okla.



First Vice-President
EDGAR BOLING
Atlanta, Ga.



Second Vice-President
L. S. THOMPSON, JR.
Dallas, Texas



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MR. ROBERT F. BUTTS
Birmingham, Ala.

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GEORGE H. YEAGER
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EDWARD J. DENNIS
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PHILLIP W. VOLTZ, JR.
JEROME E. ADAMSON
NIME K. JOSEPH

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Fort Walton Beach, Fla.
Atlanta, Ga.
New Orleans, La.
Baltimore, Md.
Jackson, Miss.
Charlotte, N. C.
Tulsa, Okla.
Charleston, S. C.
Chattanooga, Tenn.
San Antonio, Texas
Norfolk, Va.
Wheeling, W. Va.

Executive Committee of the Council—WILLIAM L. MACON, JR., *Chairman*;
ANDREW M. MOORE, *Vice-Chairman*; G. GORDON McHARDY; G. THOMAS
JANSEN; ANDREW F. GIESEN, JR.; ALBERT C. ESPOSITO, *President*; J.
HOYLE CARLOCK, *President-Elect*; EDGAR BOLING, *First Vice-President*

Councilors-Elect—ROBERT T. SINGLETON, *Baltimore, Md.*; JAMES Y. GRIGGS,
St. Louis, Mo.; THOMAS B. DAMERON, *Raleigh, N. C.*

BOARD OF TRUSTEES

(Year term expires follows name)

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J. LEONARD GOLDNER (1976)

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Birmingham, Ala.
Meridian, Miss.
Washington, D. C.
Miami, Fla.
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HARRIS D. RILEY, JR., *Associate Editor*
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Durham, N. C.
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Jackson, Miss.
Nashville, Tenn.
Memphis, Tenn.
Jackson, Miss.
Corinth, Miss.
Birmingham, Ala.
Oklahoma City, Okla.
Atlanta, Ga.
Temple, Texas

GENERAL INFORMATION

REGISTRATION

Beginning at 11:00 a.m. on Sunday, Oct. 31, registration desks will be located in the Hotel Fontainebleau, Grand Gallerie. Hours: Sunday, 11:00 a.m. until 9:00 p.m.; Monday through Wednesday, 8:00 a.m. until 5:30 p.m.; Thursday, 8:00 a.m. until 1:00 p.m. The Hotel Fontainebleau is headquarters for all scientific sessions, registration, exhibits, and information.

All physicians who pre-registered for the meeting and all members of the Dade County Medical Association may pick up prepared badges at a special booth in the SMA registration area, Hotel Fontainebleau, Grand Gallerie.

OFFICES

Executive Office . . . of the Executive Director and staff, Hotel Fontainebleau, Imperial Suite 6, will be open from 8:00 a.m. until 5:30 p.m. daily, Oct. 29-Nov. 4, inclusive.

Business Office . . . The Business Office, Hotel Fontainebleau, proximal to the SMA registration area in the Grand Gallerie, will be open from 8:00 a.m. until 5:30 p.m. daily.

Press Room . . . The Press Room, Hotel Fontainebleau, Imperial Suite 5, will be open from 8:00 a.m. until 5:30 p.m. daily, Oct. 31-Nov. 4, inclusive.

TICKETS

Tickets to the President's Luncheon, President's Night Dinner Dance, Medical Lunch and Learn Sessions, and to all regularly scheduled luncheons and dinners of the Sections and alumni groups may be secured in the SMA registration area.

DAILY BULLETIN

A daily bulletin will be available on Nov. 1, 2, and 3, at the SMA registration desks, Hotel Fontainebleau, Grand Gallerie.

WHO MAY ATTEND

All scientific activities, meetings, and exhibits at SMA annual meetings are available to physicians who are members in good standing of their local and state medical societies. Those who are not members of SMA will be requested to show membership cards of local and state societies. Scientific meetings and exhibits are also open to residents, interns, medical students, and paramedical personnel.

There is no registration fee at SMA annual meetings.

MESSAGE CENTER

A message center will be maintained for the convenience of members and guests of the Association in the SMA registration area, Hotel Fontainebleau, Grand Gallerie.

SPECIAL SYMPOSIUM ON MEDICOECONOMICS: THE BUSINESS SIDE OF MEDICINE

This special session will feature discussions by leading men in the fields of computerization, insurance, investments, corporate benefit programs, and income tax. All physicians are invited to attend this session and participate in the open discussions. The complete program for this session may be found on pages 15-16.

MEDICAL LUNCH AND LEARN SESSIONS

Special Lunch and Learn Sessions will be held on Monday, Nov. 1, and Wednesday, Nov. 3, 12:15-1:45 p.m., Hotel Fontainebleau, Fontaine Room. The tables are being sponsored by the various specialty Sections of the Association and will feature outstanding moderators and topics of interest to all physicians. Tickets, \$3 each, may be obtained at the SMA registration desks, Hotel Fontainebleau, Grand Gallerie. For a complete list of topics and moderators, please see pages 127-130.

CONJOINT SOCIETIES

Southern Medical Association is honored to have several distinguished medical groups meeting with it conjointly. In addition to attending their own scientific specialty meetings, members will participate in a number of SMA's Section programs. Programs for the following groups begin on page 131.

American College of Chest Physicians, Southern Chapter

Flying Physicians Association

The Radiological Society of North America

Southern Gynecological and Obstetrical Society

PRESIDENT'S RECEPTION

The Southern Medical Association cordially invites all members and guests to a reception honoring its President, Albert C. Esposito, Huntington, W. Va., Hotel Fontainebleau, Fontaine Room, Miami Beach, Fla., Sunday, Oct. 31, 7:00-8:30 p.m.

FIRST GENERAL SESSION: PRESIDENT'S LUNCHEON

The First General Session will be held at a luncheon honoring Albert C. Esposito, Huntington, W. Va., President of the Southern Medical

Association, at the Hotel Fontainebleau, Fontaine Room, Tuesday, Nov. 2, 12:15 p.m. Tickets (\$5 each) may be obtained at the SMA registration desks, Hotel Fontainebleau, Grand Gallerie. Dr. Esposito's special guest will be Merlin K. DuVal, Assistant Secretary for Health and Scientific Affairs, United States Department of Health, Education, and Welfare, Washington, D. C. Members, wives, and guests are invited. See program on page 11.

SECOND GENERAL SESSION

The Second General Session will be held in the Hotel Fontainebleau, French Room, Wednesday, Nov. 3, 10:00 a.m. Highlighting this session will be an address by United States Congressman Joel T. Broyhill, Arlington, Va., and Charles A. Hoffman, President-Elect, American Medical Association, Huntington, W. Va. For the complete program of the Second General Session, see pages 12-13.

PRESIDENT'S NIGHT

The festive President's Night Dinner Dance will be held on Wednesday, Nov. 3, 7:30 p.m., Hotel Fontainebleau, La Ronde Room. The Dinner Dance will be preceded by a Hospitality Hour from 6:30-7:30 p.m. in the Garden Patio adjoining the La Ronde Room. In the event of inclement weather, the Hospitality Hour will be held in the Fontaine Room. Outstanding entertainment will be featured during this special evening.

The Lenny Dawson Orchestra will play during dinner and after the floor show until 1:00 a.m. An outstanding show will be presented featuring Bert Sheldon, the talented comedian—and the spectacular Anita Bryant.

Tickets, \$15 each, may be obtained at the SMA registration desks, Hotel Fontainebleau, Grand Gallerie.

WOMAN'S AUXILIARY

The Woman's Auxiliary to the Southern Medical Association has arranged an excellent program of activities for

the ladies attending the meeting. For complete details see page 154.

TENNIS TOURNAMENT

An SMA Tennis Tournament will be held on Monday, November 1, Fontainebleau Tennis Courts. All those interested in entering this tournament should stop by the information desk in the SMA registration area, Hotel Fontainebleau, Grand Gallerie, Sunday, Oct. 31.

FISHING CONTEST

A fishing contest will be held during the Miami Beach Meeting, Monday-Wednesday noon, November 1-3. Trophies will be awarded to the winners at the President's Night Dinner Dance. For complete information and entry instructions, please stop by the information desk in the SMA registration area, Hotel Fontainebleau, Grand Gallerie, Sunday Oct. 31.

ANNUAL GOLF TOURNAMENT

Date: Monday, November 1, 1971.

Place: La Gorce Country Club, Miami Beach, Florida.

Tee-Off Time: Starting times will be arranged from 8:00 a.m. til 1:00 p.m. Foursomes will have preferred times.

Cost: Fee of \$35 covers the cost of greens fee, complete locker room facilities, cocktails and hors d'oeuvres, and numerous souvenirs and prizes.

Prizes: All prizes will be awarded immediately following the tournament at the hospitality hour, La Gorce Country Club, Monday, November 1, 1971, 6:00 p.m. Ladies are welcome to attend the hospitality hour at an additional charge of \$9.

Trophies: (1) *New Orleans States-Item Cup*, low gross, junior class (under 50 years of age); (2) *Miami Daily News Cup*, low gross, senior class; (3) *Dallas Morning News Trophy*, handicap for low net; (4) *Six trophies* awarded by Travel, Inc.; (5) *Numerous gift certificates* in all divisions to include low gross, low net, and army-navy.

Who Can Play: Members of SMA and guests. All players must wear official SMA registration badges.

General: All players will play for low gross (Calloway) as well as low net. Golfers are urged to bring own clubs, but they may be rented. USGA rules. Wear usual golf attire (shorts are permitted). There will be an information desk in the SMA registration area on Sunday, October 31, Hotel Fontainebleau, Grand Gallerie.

ACKNOWLEDGEMENTS

The Southern Medical Association acknowledges with grateful appreciation the services and assistance rendered by the following:

Dade County Medical Association
Miami, Fla.

Merck Sharp & Dohme Postgraduate Program
West Point, Pa.

ALUMNI REUNIONS

Receptions and dinners will be held to celebrate annual alumni get-togethers. Information regarding alumni activities may be secured in the SMA registration area, Hotel Fontainebleau, Grand Gallerie. Listed below are some of the activities already scheduled.

Duke University School of Medicine, Durham, N. C. Social hour and dinner, Eden Roc Hotel, Empire Room, Tuesday, Nov. 2, 6:30 p.m. Donald F. Marion, *Chairman*.

Emory University School of Medicine, Atlanta, Ga. Reception, Hotel Fontainebleau, Champagne Room, Monday, Nov. 1, 6:30-8:00 p.m. Donald G. Rosenberg, *Chairman*.

George Washington University School of Medicine, Washington, D. C. Reception, Hotel Fontainebleau, South Card Room, Tuesday, Nov. 2, 6:00-8:00 p.m. Mrs. Betty McKee, *Chairman*.

Hahnemann Medical College, Philadelphia, Pa. Reception, Eden Roc Hotel, Imperial Room, Tuesday, Nov. 2, 6:00-8:30 p.m.

Louisiana State University School of Medicine in New Orleans. Reception, Hotel Fontainebleau, North Card Room, Tuesday, Nov. 2, 6:30 p.m. Norman C. Nelson, Dean, *Chairman*.

Medical College of Georgia, Augusta, Ga. Social hour, Hotel Fontainebleau, Circus Bar, Tuesday, Nov. 2, 7:00 p.m. Lynn W. Whelchel, *Chairman*.

Medical College of Virginia, Richmond, Va. Reception, Hotel Fontainebleau, Circus Bar, Monday, Nov. 1, 6:30 p.m.

Medical University of South Carolina, Charleston, S. C. Reception, Hotel Fontainebleau, Lafayette Room, Tuesday, Nov. 2, 7:00-8:30 p.m. C. Sumner Quimby, *Chairman*.

Tulane University School of Medicine, New Orleans, La. Reception, Hotel Fontainebleau, Bonaparte Suite A, Tuesday, Nov. 2, 5:30-7:30 p.m. Donald W. Smith, *Chairman*. Marshall L. Michel, *Past President*, will attend.

University of Alabama School of Medicine, Birmingham, Ala. Social hour, Hotel Fontainebleau, Bonaparte Suite B, Tuesday, Nov. 2, 6:30 p.m. Mr. Jimmy Beard, *Chairman*.

University of Arkansas School of Medicine, Little Rock, Ark. Reception, Hotel Fontainebleau, Champagne Room, Tuesday, Nov. 2, 6:30 p.m. G. Thomas Jansen, *Chairman*.

University of Louisville School of Medicine, Louisville, Ky. Open House, Hotel Fontainebleau, Mr. Leslie Shively's suite, Monday and Tuesday, Nov. 1-2, 6:00-8:00 p.m.

University of Maryland School of Medicine, Baltimore, Md. Reception, Hotel Fontainebleau, Bonaparte Suite B, Monday, Nov. 1, 6:00-7:30 p.m. Edward F. Cotter, *Chairman*.

University of Miami School of Medicine, Miami, Fla. Reception, Hotel Fontainebleau, North Card Room, Monday, Nov. 1, 7:00 p.m.

University of North Carolina School of Medicine, Chapel Hill, N. C. Social hour, Hotel Fontainebleau, Bonaparte Suite A, Monday, Nov. 1, 5:30 p.m. Mr. Charles L. Powell, *Chairman*.

University of Virginia School of Medicine, Charlottesville, Va. Reception, Hotel Fontainebleau, Mr. William Booth's University Hospitality Suite, Monday, Nov. 1, 6:00 p.m.

Vanderbilt University School of Medicine, Nashville, Tenn. Reception, Hotel Fontainebleau, Pasteur Room, Tuesday, Nov. 2, 6:30 p.m. Randolph Batson, *Chairman*.

MEDICAL STUDENT REPRESENTATIVES

For the 16th consecutive year the Southern Medical Association will have a special program for official medical student representatives, selected by their classmates, at the annual meeting. This year each school in the Association's territory has been invited to send one representative from the junior class to the Miami Beach Meeting. The objectives of this program are:

- to give students an opportunity to participate in a full-scale medical meeting;
- to teach them that study does not cease when classrooms are left and point out the value of continuing medical education after graduation;
- to make them aware that medical organizations are engaged in a continuous effort to promote research and present results to practicing physicians, and that through the scientific sessions "postgraduate" courses in medicine are offered;
- and finally, to urge them to share their findings with classmates upon returning to school.

For a list of the Medical Student Representatives to the Miami Beach Meeting and a complete outline of the program planned for them, see pages 122-126.

COMMITTEES ON ARRANGEMENTS

General Chairman: WALTER C. JONES, III

Advisory Committee: ROBERT J. CAMP, VINCENT P. CORSO, RICHARD C. DEVER, L. W. DOWLEN, WALTER C. JONES, RONALD J. MANN, DONALD F. MARION, ROBERT A. McNAUGHTON, HIRAM C. POLK, JR.

Golf Committee: ROBERT C. PIPER, TRUXTON L. JACKSON, *Co-Chairmen*

Publicity: MR. JOHN M. HANNI, JR.

SECTION HOSTS

Allergy: MEYER B. MARKS

Anesthesiology: ROGER L. WALKER

Colon and Rectal Surgery: THOMAS S. GOWIN

Dermatology: HILLARD J. HALPRYN, LOUIS C. SKINNER, JR.

Gastroenterology: ALLAN A. KAPLAN

General Practice: CHARLES A. DUNN

Gynecology: WILLIAM T. MIXSON

Industrial Medicine and Surgery: JAMES J. HUTSON

Medicine: GEORGE M. PULLIAS, JR.

Neurology and Psychiatry: E. T. RICHEY

Obstetrics: O. WILLIAM DAVENPORT

Ophthalmology: JOSEPH AMDUR

Orthopedic and Traumatic Surgery: RONALD J. MANN, ROBERT L. TINDALL

Otolaryngology: HUESTON C. KING

Pathology: MARVIN L. JAFFEE

Pediatrics: JAMES LANCASTER

Physical Medicine and Rehabilitation: NORMAN BORKEN

Plastic and Reconstructive Surgery: THOMAS J. ZAYDON

Radiology: ROBERT F. FELTMAN

Surgery: ROBERT L. SWINK

Urology: VICTOR A. POLITANO

FIRST GENERAL SESSION

PRESIDENT'S LUNCHEON

Tickets, \$5 each, may be obtained at the SMA Registration Desks, Hotel Fontainebleau, Grand Gallerie, prior to Tuesday, November 2, 10:00 a.m.

Tuesday, November 2, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room



GUEST SPEAKER

MERLIN K. DuVAL
Washington, D. C.

Assistant Secretary for Health and Scientific Affairs, United States Department of Health, Education, and Welfare.

CALL TO ORDER

ALBERT C. ESPOSITO
Huntington, W. Va.

*President,
Southern Medical Association*

WELCOME

WALTER C. JONES, III
Miami, Fla.

General Chairman on Arrangements

ADDRESS BY GUEST SPEAKER

MERLIN K. DuVAL
Washington, D. C.

ANNOUNCEMENTS AND ADJOURNMENT

INVOCATION

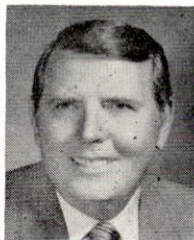
FATHER ERIC POTTER
Miami, Fla.

*Reverend,
St. Stephen's Episcopal Church*

SECOND GENERAL SESSION

Wednesday, November 3, 10:00 a.m.

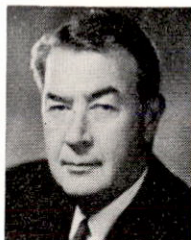
Hotel Fontainebleau
French Room



GUEST SPEAKER

HON. JOEL T. BROYHILL
Arlington, Va.

United States Congressman



GUEST SPEAKER

CHARLES A. HOFFMAN
Huntington, W. Va.

*President-Elect,
American Medical Association*

CALL TO ORDER —PRESIDENTIAL ADDRESS

ALBERT C. ESPOSITO
Huntington, W. Va.

*President,
Southern Medical Association,
1970-71*

SCIENTIFIC EXHIBIT AWARDS

ANDREW M. MOORE
Lexington, Ky.

*Chairman,
Committee on Scientific
Exhibit Awards*

PRESENTATION OF CERTIFICATES OF APPRECIATION TO RETIRING COUNCILORS AND PRESIDENT, WOMAN'S AUXILIARY

ALBERT C. ESPOSITO
Huntington, W. Va.

SPECIAL AWARDS Distinguished Service Award

EDGAR BOLING
Atlanta, Ga.

*Chairman,
Committee on Special Awards*

**NATIONAL HEALTH CARE
AND ITS PROSPECTS**

HON. JOEL T. BROYHILL
Arlington, Va.
Guest Speaker

**NATIONAL HEALTH CARE
AND ITS PROSPECTS**

CHARLES A. HOFFMAN
Huntington, W. Va.
Guest Speaker

**REPORT OF THE COUNCIL:
Summary of Council Actions
Report of the Nominating
Committee**

WILLIAM L. MACON, JR.
St. Louis, Mo.
*Chairman of the Council,
Southern Medical Association*

**ELECTION OF OFFICERS AND
INSTALLATION OF PRESIDENT
FOR 1971-72**

ALBERT C. ESPOSITO
Huntington, W. Va.

**PRESENTATION OF PAST
PRESIDENT'S MEDAL AND
CERTIFICATE OF APPRECIATION**

J. HOYLE CARLOCK
Ardmore, Okla.

*President
Southern Medical Association,
1971-72*

**ANNOUNCEMENTS AND
ADJOURNMENT**

PRESIDENT'S NIGHT

Tickets, \$15 each, may be obtained at the SMA Registration Desks, Hotel Fontainebleau, Grand Gallerie, prior to Wednesday, November 3, 12:00 noon.

Wednesday, November 3

Hotel Fontainebleau

6:30 p.m.
Hospitality Hour
Garden Patio

7:30 p.m.
Annual Dinner Dance
La Ronde Room



ALBERT C. ESPOSITO
Huntington, W. Va.

*President,
Southern Medical Association,
1970-71*

WELCOME

WALTER C. JONES, III
Miami, Fla.

General Chairman on Arrangements

INTRODUCTIONS

WALTER C. JONES, III
Miami, Fla.

ENTERTAINMENT

BERT SHELDON
ANITA BRYANT

INVOCATION

THE MOST REVEREND
COLEMAN F. CARROLL
*Archbishop of Miami,
Miami, Fla.*

MUSIC FOR DANCING UNTIL 1:00 A.M.

THE LENNY DAWSON ORCHESTRA
Miami, Fla.

SYMPOSIUM ON MEDICOECONOMICS
THE BUSINESS SIDE OF MEDICINE

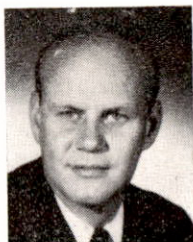
Thursday, November 4, 9:00 a.m.

Hotel Fontainebleau
Fontaine Room



MODERATOR

ALBERT C. ESPOSITO
Huntington, W. Va.



9:00 a.m.

**BILLING AND ACCOUNTS
RECEIVABLE CONTROLS
FOR MEDICAL PRACTICES**

MR. KENNETH G. ROBINSON, II
Birmingham, Ala.

*President,
Computer Servicenters, Inc.*

9:20 a.m.

QUESTIONS AND ANSWERS



9:35 a.m.

CORPORATE BENEFIT PROGRAMS

MR. J. THOMAS FIFE
Coral Gables, Fla.

*President,
Corporate Benefit Programs, Inc.*

9:55 a.m.

QUESTIONS AND ANSWERS



10:10 a.m.

**PHYSICIANS' INVESTMENT
PROGRAMS**

MR. DUNCAN SMITH
New York, N. Y.

*Vice President,
Lionel D. Edie & Company*

10:30 a.m.

QUESTIONS AND ANSWERS



10:45 a.m.

ESTATE PLANNING FOR DOCTORS

MR. GEORGE B. McGEHEE, JR.
Washington, D. C.

*Agent,
Connecticut General Life Insurance
Company*

11:05 a.m.

QUESTIONS AND ANSWERS



11:20 a.m.

**INCOME TAX PLANNING
FOR DOCTORS**

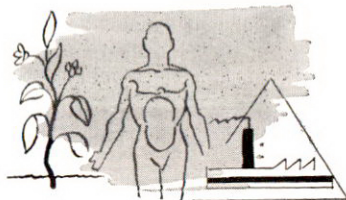
MR. WAYNE E. DUTT
Birmingham, Ala.

*Director of Taxes,
Arthur Young & Company*

11:40 a.m.

QUESTIONS AND ANSWERS

SECTION ON ALLERGY



OFFICERS

Chairman

ORVILLE C. THOMAS, *Houston, Texas*

Chairman-Elect

LLOYD V. CRAWFORD, *Memphis, Tenn.*

Secretary

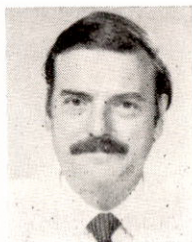
ALBERT L. STEPHENS, JR., *Shreveport, La.*

Secretary-Elect

J. T. QUENG, *Houston, Texas*

SECTION HOST

MEYER B. MARKS



GUEST SPEAKER

DOUGLAS E. JOHNSTONE
Rochester, N. Y.

Clinical Associate Professor of Pediatrics, and Director of Pediatric Allergy, University of Rochester School of Medicine.

Tuesday, November 2, 7:00 p.m.

Hotel Fontainebleau
Jade Promenade A

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Jade Room

Reception for members, wives, and guests of the Section on Allergy, 7:00-8:00 p.m.

**A Joint Meeting of the Sections on
Allergy
General Practice
Otolaryngology**

8:00 a.m.

THE NASAL POLYP, ASPIRIN SENSITIVITY, ASTHMA SYNDROME AND ITS POSSIBLE RELATIONSHIP TO THE INFLUENZA VIRUS

ANGELO PETER SPOTO, JR.
Lakeland, Fla.

A syndrome of aspirin (acetylsalicylic acid), intolerance, nasal polyps, and asthma is well recognized. Immunological hypersensitivity has not been well documented and an aberration of a receptor site is suspected. A possible relationship of the influenza virus to the etiology of this syndrome will be discussed.

8:20 a.m.

SECRETORY OTITIS AND ALLERGIC RHINITIS IN CHILDREN

DOUGLAS E. JOHNSTONE
Rochester, N. Y.

Guest Speaker
Section on Allergy

The relationship of allergic rhinitis to secretory otitis will be reviewed. The impact of this condition on children's health and schooling will be discussed.

9:20 a.m.

**SEROUS OTITIS MEDIA—
ALLERGIC AND ENT MANAGEMENT**

JOHN ATTREP and
THOMAS A. GRAVES
Lafayette, La.

Presentation by
Drs. Attrep and Graves

The authors will present the dual-disciplined approach (ENT and allergic) to the problem of serous otitis media.

9:40 a.m.

INTRANASAL VACCINATION WITH INACTIVATED BIVALENT INFLUENZA VIRUS VACCINE

RICHARD M. JAMISON, Ph.D.,
BETTINA C. HILMAN, and
MISS DONNA A. KELLY
Shreveport, La.

Presentation by Dr. Hilman

The authors' success of intranasal vaccination of children with chronic bronchopulmonary disease will be presented.

10:00 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA SECOND
GENERAL SESSION, FRENCH ROOM.**

Wednesday, November 3, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Anesthesiology
Allergy
Medicine**

See Program on Page 25

Thursday, November 4, 9:00 a.m.

Hotel Fontainebleau
Lafayette Room

9:00 a.m.

**EXPERIENCE WITH THE PRACTICE
OF ALLERGY ON THE SHIP HOPE**

LLOYD V. CRAWFORD
Memphis, Tenn.

9:20 a.m.

**DISODIUM CHROMOGLYCATE IN
CHILDHOOD ASTHMA**

N. I. HANDELMAN and
R. J. ZWEMER
Louisville, Ky.

Presentation by Dr. Zwemer

A study of 33 children who were given disodium chromoglycate and the results of a double-blind cross-over study to test the effectiveness of this drug will be described.

9:40 a.m.

**CLINICAL EXPERIENCES WITH
PASPALUM NOTATUM (BAHIA),
A NEW GRASS ANTIGEN**

R. CHARLES GRIFFITH and
ALBERT E. HENSEL, JR.
Alexandria, La.

Presentation by Dr. Hensel

Clinical experiences indicate the grass antigen, Paspalum Notatum, or Bahia, does not cross react with the common northern and/or southern grasses. Since Bahia is a moderate producer of pollen, it is being used very extensively along highways as a pasture grass and a lawn grass. It should be considered another significant antigen, especially in the southern United States for skin testing and possible immunotherapy.

10:00 a.m.

**AIR POLLUTION AND RESPIRATORY
ALLERGIC DISEASES**

ORVILLE C. THOMAS
Houston, Texas

*Chairman
Section on Allergy*

The major sources and types of air pollution will be discussed. Scientific evidence will be presented which indicates that the present levels of air

pollution in certain areas may seriously aggravate preexisting pathology of the respiratory tract. Guidelines will be offered for evaluating the contribution of air pollution to the patient with asthma and/or emphysema.

10:30 a.m.

INTERMISSION

11:00 a.m.

**SINOBRONCHIAL SYNDROME: ITS
RELEVANCE TO ALLERGIC DISEASE**

PETER B. BOGGS and
ALBERT L. STEPHENS, JR.
Shreveport, La.

Presentation by Dr. Boggs

Sinobronchial syndrome will be delineated and discussed. Points will be made regarding its relationship to allergic disease and the need for its recognition.

11:20 a.m.

**RESULTS OF SCRATCH TESTING
WITH HOUSE DUST MITE ANTIGEN**

BETTY B. WRAY and
CAROL F. MEYER
Augusta, Ga.

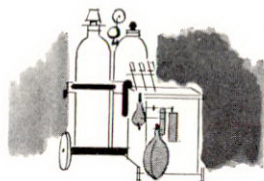
Presentation by Dr. Wray

Scratch testing of 370 allergic patients with house dust mite antigen revealed that significantly fewer patients react to this antigen than to others such as house dust, trees, grass, and ragweed. However, strongly positive reactions occurred as frequently as did reactions to ragweed and grass and more frequently than to other antigens compared. This difference was more marked in younger patients.

11:40 a.m.

**BUSINESS MEETING,
SECTION ON ALLERGY**

SECTION ON ANESTHESIOLOGY



OFFICERS

Chairman

C. RONALD STEPHEN, *Dallas, Texas*

Chairman-Elect

ERIC HOLMES, *Dallas, Texas*

Secretary

J. ANTONIO ALDRETE, *Miami, Fla.*

SECTION HOST

ROGER L. WALKER



GUEST SPEAKER

DAVID M. LITTLE, JR.
Hartford, Conn.

Senior Staff Member, Department of Anesthesiology, Hartford Hospital.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Lafayette Room

GUENTER CORSSEN,
Birmingham, Ala., presiding

2:00 p.m.

PLASMA AND URINE MEASUREMENTS AFTER METHOXYFLURANE

ANTONIO BOBA
Mt. Vernon, Ill.

Experience gained during observations of 58 patients subjected to deep Methoxyflurane anesthesia

shows that Methoxyflurane nephropathy is an avoidable complication. Also, observations show that the single most important diagnostic sign is probably the plasma sodium level.

Discussant:

ROBERT GERLAUGH,
Miami, Fla.

2:20 p.m.

SAFE TOPICAL—GENERAL ANESTHESIA FOR LARYNGOSCOPY AND BRONCHOSCOPY

EDWARD A. TALMAGE
Sayre, Pa.

Experience in over 1,000 cases has shown that adequate anesthesia of the respiratory tree can be quickly

obtained under general anesthesia to provide excellent operating conditions for laryngoscopy and bronchoscopy. Blood gas studies show that respiratory needs are met with this technique.

Discussant:

FRANCIS J. DANNEMILLER,
Lakeland Air Force Base, Texas

2:40 p.m.

CONSTANT INFUSION FOR CONTINUOUS LUMBAR EPIDURAL ANESTHESIA

CHARLES SCARBOROUGH
Miami, Fla.

A technique for continuous infusion of the epidural space utilizing the Harvard apparatus constant infusion pump was evaluated for obstetrical analgesia and anesthesia. The author found this technique to produce remarkably stable levels of blockade with minimal fluctuations in cardiovascular parameters and freedom from tachyphylaxis.

Discussant:

GERARDO ROMERO-SALINAS,
Mexico City, Mexico

3:00 p.m.

CHAIRMAN'S ADDRESS

C. RONALD STEPHEN
Dallas, Texas

*Chairman
Section on Anesthesiology*

3:20 p.m.

INTERMISSION—VISIT EXHIBITS

SECTION ON ANESTHESIOLOGY

3:50 p.m.

DEMAND ANALGESIA AND ANESTHESIA IN OBSTETRICS: AN EVALUATION OF APPARATUS AND TECHNIQUE

ROY D. WILSON, CHARLES R. ALLEN,
MICHAEL T. PHILLIPS, D.V.M., and
THOMAS F. BRYANT
Galveston, Texas

Presentation by Dr. Wilson

Nitrous oxide oxygen demand analgesia and anesthesia has long been popular for obstetrics in the United Kingdom. The recent availability in the U.S.A. of several nitrous oxide oxygen blenders have renewed interest in this country. A physical and use evaluation of the Juno Mark II apparatus will be presented.

Discussant:

DAVID M. LITTLE JR.,
Hartford, Conn.

4:10 p.m.

LIMITED CONCENTRATION ENFLURANE ANESTHESIA

CLAYTON GARRETT BALL,
COSMO A. DiFAZIO, and
DOUGLAS W. EASTWOOD
Charlottesville, Va.

Presentation by Dr. Ball

Enflurane (Ethrane), a new halogenated volatile anesthetic has caused convulsive like movements when used for clinical anesthesia. The authors' studies to avoid this disadvantage will be described.

Discussant:

JAMES F. ARENS,
New Orleans, La.

4:30 p.m.

**NERVE BLOCK TECHNIQUES FOR
THE TREATMENT OF WHIPLASH
INJURY**

RUBEN TENICELA
Pittsburgh, Pa.

DAVID R. COOK

Lackland Air Force Base, Texas
Presentation by Dr. Cook

Combined stellate ganglion and peripheral nerve blocks provided pain relief or diminution of symptoms in a large percentage of patients with sympathetic neurovascular syndromes secondary to traumatic cervical injuries, whiplash injuries. Headache and associated symptoms appear to respond to block therapy while those symptoms related to radiculopathy, myelopathy, and soft tissue injuries respond less predictably to nerve block therapy.

Discussant:

HAROLD CARRON,
Charlottesville, Va.

4:50 p.m.

**CHANGES OF ARTERIAL BLOOD
GASES AND VENOUS ADMIXTURE
IN PATIENTS UNDERGOING
SPLENO-RENAL SHUNT**

FRANK MACK,
J. ANTONIO ALDRETE, and
ATEF SALEM
Miami, Fla.

Presentation by Dr. Mack

Discussant:

JOAQUIN S. ALDRETE,
Birmingham, Ala.

A Joint Meeting of the Sections on

**Pathology
Anesthesiology
General Practice
Industrial Medicine and Surgery
Medicine
Neurology and Psychiatry
Pediatrics**

See Program on page 86

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Pasteur Room

FRANCIS J. DANNEMILLER,
Lackland Air Force Base, Texas,
presiding

2:00 p.m.

**A COMPARISON OF THE ANTI-
ARRHYTHMIC EFFECTS OF
BUPIVACAINE AND LIDOCAINE**

ROBERT B. BOETTNER,
ROBERT W. DUNBAR,
JOHN V. HALEY,
and DEAN H. MORROW
Lexington, Ky.

Presentation by Dr. Boettner

Discussant:

DAVID R. COOK,
Lackland Air Force Base, Texas

2:20 p.m.

**PUBLISH AND PERISH—CRAWFORD
LONG'S DILEMMA**

JOE SAM ROBINSON
Charlottesville, Va.

Dr. Crawford Long's delayed publication of his ether administrations resulted in the erroneous accreditation to another physician as the first user of this method. The influence of

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
French Room

sociological and environmental factors in rural Georgia medical practice on Dr. Long's reluctance to publish his discovery will be presented.

Discussant:

PERRY VOLPITTO,
Augusta, Ga.

2:40 p.m.

INTERACTIONS OF LIDOCAINE WITH GENERAL ANESTHETICS

WILLIAM R. McWHIRTER and
E. L. FREDERICKSON

Atlanta, Ga.

Presentation by Dr. McWhirter

The circulation responses during a 200 minute infusion of a large dose of lidocaine were studied in dogs anesthetized with either nitrous oxide or pentobarbital. Lidocaine infusion had a positive inotropic effect in dogs anesthetized with nitrous oxide. This cardiovascular stimulation was reversed by pretreatment with hexamethonium and by pentobarbital anesthesia.

Discussant:

YUNG JAI SOHN,
Miami, Fla.

3:00 p.m.

BALANCED ANESTHESIA REVISITING

DAVID M. LITTLE, JR.
Hartford, Conn.

Guest Speaker
Section on Anesthesiology

Balanced anesthesia has never really traveled very far away, but it is making another visitation in depth because major reliance on a single agent during the past 20 years has been bedeviled with problems.

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

SECTION ON ANESTHESIOLOGY

4:00 p.m.

KETAMINE: ITS EFFECT ON AIRWAY RESISTANCE IN MAN

FRANCIS C. HUBER, JR.,
GUENTER CORSSSEN, JOSEPH G.
REVES, and JUAN GUTIERREZ
Birmingham, Ala.

Presentation by Dr. Huber

The effects of Ketamine on airway resistance in individuals with no pulmonary disease, as well as in individuals with a history of asthma or bronchospastic lung disease, will be discussed. This effect may be attributed to a bronchodilatory action of the anesthetic.

Discussant:

BEN V. BRANSCOMB,
Birmingham, Ala.

4:20 p.m.

A SECOND LOOK TO THE POST-ANESTHESIA RECOVERY SCORE

MIGUEL FIGUEROA, JR.
Miami, Fla.

Factors influencing the rate of recovery from anesthesia will be analyzed using as evaluating method the post-anesthesia recovery score which grades activity, respiration, circulation, consciousness, and color in the recovery room.

Discussant:

C. RONALD STEPHEN
Dallas, Texas

4:40 p.m.

NEUROGENIC PULMONARY EDEMA

DONALD R. WEBRE and
BARBARA P. BENBOW
New Orleans, La.

Presentation by Dr. Webre

A case of pulmonary edema, of possible neurogenic cause, will be pre-

sented and its physiopathology and proposed treatment discussed.

Discussant:

HANS RENCK,
Miami, Fla.

5:00 p.m.

THE BASIC CERVICAL DILATATION CURVE IN MULTIPARAS: THE EFFECT OF CONTINUOUS PARACERVICAL BLOCK ON THE FIRST STAGE OF LABOR

GERARDO ROMERO-SALINAS,
L. PEREZ TAMAYO,
N. DIAZ RIVERA,
B. TORRES RUVALCABA, and
L. PEREZ MURPHY

Mexico City, Mex.

Presentation by Dr. Romero-Salinas

The effect of continuous paracervical block on the duration of the first stage of labor was studied by the authors. A comparative study was made with and without the paracervical block in two groups of patients. The results will be presented.

Discussant:

HARRY COHEN
Miami, Fla.

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Pasteur Room

**A Joint Meeting of the Sections on
Anesthesiology
Surgery**

KENNETH SUGIOKA,
Chapel Hill, N. C., presiding

**SYMPOSIUM ON
POSTOPERATIVE AND TRAUMATIC
PULMONARY COMPLICATIONS**

8:00 a.m.

**FAT EMBOLISM SYNDROME—A
CLINICAL STUDY**

BRACK BIVINS,
W. MADAUSS, and
WARD O. GRIFFIN, JR.
Lexington, Ky.

Presentation by Dr. Bivins

8:20 a.m.

THE ROLE OF LEUKOCYTE SEQUESTRATION IN THE DEVELOPMENT OF THE SHOCK-LUNG SYNDROME

WALTER H. MASSION
Oklahoma City, Okla.

The so called "shock-lung syndrome" is frequently seen following severe hemorrhage, trauma, or septicemia and is characterized by pulmonary congestion, increased capillary resistance and edema. These changes have been attributed to leukocyte sequestration within the lung resulting in mechanical obstruction of the lesser circulation. Observations made in the isolated in vivo lung preparation of the dog indicate that the rise in pulmonary vascular resistance is not due to mechanical obstruction by leukocytes, but may be related to release of lysosomal enzymes.

8:40 a.m.

**PARTIAL ANSWER TO PROGRESSIVE
PULMONARY INSUFFICIENCY**

PAUL M. JAMES, JR.,
and RICHARD T. MYERS
Winston-Salem, N. C.

Presentation by Dr. James

Progressive pulmonary insufficiency shows patchy atelectasis, congestion, aggregation, fibrin deposition, hyaline membrane, interstitial edema, elevated vascular resistance, and increased shunting. Treatments of choice will be discussed.

9:00 a.m.

**PNEUMOTHORAX: A COMPLICATION
OF THE POSTOPERATIVE PERIOD**

LEONARD CALODNEY
and J. ANTONIO ALDRETE
Miami, Fla.

Presentation by Dr. Calodney

All cases of pneumothorax known to have occurred postoperatively within a period of 18 months at the University of Miami were reviewed. Etiology, predisposing factors, diagnosis, treatment, and prophylaxis will be discussed.

9:20 a.m.

**SURGICAL TREATMENT OF
TRACHEAL STENOSIS**

THOMAS O. ORVALD
and GEORGE M. CALLARD
Miami, Fla.

Presentation by Dr. Orvald

The incidents of tracheal stenosis secondary to endotracheal intubation appears to be increasing. With the increase in the use of mechanical ventilation, often employed for prolonged periods of time, an increase in benign stenosis has been seen. The pathogenesis appears to be related to tracheal mucosal ischemia at the site of the inflated cuff of the endotracheal tube. Three such cases have been treated surgically, utilizing resection and end-to-end anastomosis. Preoperative and postoperative tracheograms have documented the status of the obstructed area, and several technical considerations will be outlined.

9:40 a.m.

**ANESTHETIC MANAGEMENT OF IN-
FANTS WITH CONGENITAL HEART
DISEASE**

THOMAS B. CALDWELL, III
Miami, Fla.

10:00 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA SECOND GEN-
ERAL SESSION, FRENCH ROOM.**

Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Anesthesiology is sponsoring two tables at this special session—Tables No. 50 and 51. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Wednesday, November 3, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Anesthesiology
Allergy
Medicine**

DUNCAN A. HOLADAY,
Miami, Fla., presiding

**SYMPOSIUM ON
PREOPERATIVE EVALUATION AND
PREPARATION OF PATIENTS**

2:00 p.m.

**EVALUATION OF PULMONARY
CRIPPLES BY PULMONARY
FUNCTION**

JOSEPH F. TOMASHEFSKI
Cleveland, Ohio

With relatively simple pulmonary function procedures one can assess

the bronchopulmonary status of the patient with respiratory distress. Anesthesia and surgery are serious threats to the patient with pulmonary disease. Inadequate evaluation is just cause to postpone surgery or refuse to administer an anesthetic. Proper evaluation and subsequent preparation of the patient with bronchopulmonary disease will decrease postoperative complication and accelerate recovery. An approach to the evaluation, including the tests indicated and information gained, will be presented.

2:20 p.m.

EVALUATION OF THE SEVERE ASTHMATIC PATIENT ANTICIPATING SURGERY

HEINZ J. WITTIG
Gainesville, Fla.

Preoperative measures in asthmatics should include venous-to-arterial shunting, dead space, and blood gas measurements. Morphine and thiopental are to be avoided. Frequent complications include cardiac arrest, serious airway obstructions, higher incidence of postoperative respiratory infections, and increased length of operation. Preoperative precautions should include aerosol bronchodilators, mucolytic agents, and increased steroids.

2:40 p.m.

THE ROLE OF CHEST PHYSIOTHERAPY IN THE PREPARATION OF SURGICAL PATIENTS WITH LUNG DISEASE

MR. DAVID EUBANKS
Miami, Fla.

3:00 p.m.

DISCUSSION PERIOD

3:20 p.m.

INTERMISSION—VISIT EXHIBITS

3:50 p.m.

PEDIATRIC OPEN HEART SURGERY: AN ANESTHETIC CHALLENGE

MARK B. RAVIN
Gainesville, Fla.

The author will outline the usual methods of preoperative, intraoperative, and postoperative anesthetic management of patients undergoing surgical correction of congenital heart disease. Emphasis shall be placed on anesthetic problems created by specific lesions.

4:10 p.m.

PREANESTHETIC EVALUATION OF PATIENTS ON PSYCHOTROPIC DRUGS

ADOLFO A. SARDINAS
Miami, Fla.

The use of psychotropic drugs among the general population, either physician prescribed or self-administered, is very widespread. The author will review the psychological approach to the patient during pre-anesthesia visit, mode of action of such psychotropic drugs, as well as prevention and treatment of possible complications.

4:30 p.m.

PREANESTHETIC CARDIAC EVALUATION

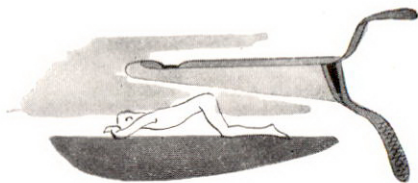
ALLEN SHEPARD
Coral Gables, Fla.

Preanesthetic cardiac evaluation as performed today in various medical environments will be outlined. The medical and legal responsibility of the anesthesiologist in this area, as well as cardiac evaluation by the anesthesiologist, will be discussed.

4:50 p.m.

**BUSINESS MEETING,
SECTION ON ANESTHESIOLOGY**

SECTION ON COLON AND RECTAL SURGERY



OFFICERS

Chairman

JOHN CHELEDEN, *Daytona Beach, Fla.*

Vice-Chairman

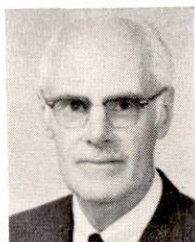
WALLACE BAILEY, *Dallas, Texas*

Secretary

MATTHEW A. LARKIN, *Miami, Fla.*

SECTION HOST

THOMAS S. GOWIN



GUEST SPEAKER

ANDREW J. McADAMS
Pittsburgh, Pa.

Chief, Department of Proctology,
Western Pennsylvania Hospital; Presi-
dent, American Proctologic Society.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Champagne Room

JOHN CHELEDEN,
Daytona Beach, Fla., presiding

2:00 p.m.

ANORECTOPLASTY PREVENTS HEMORRHOIDECTOMY FAILURES

EMIL GRANET
New York, N. Y.

Complications frequently follow op-

erations for extensive, encircling, and complicated hemorrhoids. These hemorrhoidectomy failures include anal stricture, fissures, reformed hemorrhoids, prolapse of rectal mucosa over hemorrhoidectomy scars, pseudopolyps, and excessive skin tags. For complicated hemorrhoids a radical, amputative hemorrhoidectomy encompassing the use of transposed skin grafts, anorectoplasty, eventuates in a superb anatomical and functional anorectum with absence of late complications. Recent innovations in anesthesia and post-operative management will be described.

2:20 p.m.

INJECTION TREATMENT FOR INTERNAL HEMORRHOIDS—A FORGOTTEN ART?

CHARLES C. MASSEY, JR.
Charlotte, N. C.

The author will discuss the history of injection treatment for internal hemorrhoids from the standpoint of the rationale, the indications and contraindications, the examination of the patient, the findings of the examination, the equipment necessary, and the technique of injection therapy.

2:40 p.m.

DIAGNOSTIC FEATURES OF COLLOID ADENOCARCINOMA OF ANAL DUCT ORIGIN AND COLITIS CYSTICA PROFUNDA

VINCENT T. YOUNG,
JOSEPH L. BROADY, and
CARTER F. MILLER, JR.
Knoxville, Tenn.

Presentation by Dr. Young

Clinical and pathological features of colloid adenocarcinoma of anal duct origin and colitis cystica profunda will be discussed. Representative pathologic slides will be shown.

3:00 p.m.

DISCUSSION PERIOD

3:15 p.m.

INTERMISSION—VISIT EXHIBITS

3:45 p.m.

MALROTATION OF THE COLON WITH PROLAPSED ILEOCOLIC INTUSSUSCEPTION IN FAMILIAL POLYPOSIS

B. EUGENE BERRY
and JOHN E. RAY
New Orleans, La.

Presentation by Dr. Berry

Familial polyposis associated with

malrotation and intussusception presents a problem simulating ulcerative colitis and toxic megacolon. The authors' experience with a patient having this rare illness will be presented. A review of familial polyposis syndromes reveals that similar cases are quite rare.

4:00 p.m.

THE PROBLEM OF RIGHT COLON CARCINOMA

ANDREW J. McADAMS
Pittsburgh, Pa.

Guest Speaker
Section on Colon and Rectal Surgery

Systemic symptoms frequently precede localizing symptoms in patients with carcinoma of the right colon. Even a high index of suspicion may not lead to early diagnosis because of the difficulty in obtaining x-ray confirmation. The result is a salvage rate no greater than that for left colon lesions which are less amenable to extended resection.

4:30 p.m.

PROCIDENTIA OF THE RECTUM

FRANCIS J. BURNS
St. Louis, Mo.

The treatment of procidentia remains unsettled in many areas, and is still a controversial subject as to etiology and the best form of treatment. The author will present a series of patients with procidentia of the rectum who were treated by different methods.

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade A

**A Joint Meeting of the Sections on
Radiology
Colon and Rectal Surgery
Gastroenterology**

See Program on Page 106

Tuesday, November 2, 7:00 p.m.

Eden Roc Hotel
Ocean Lounge

Social hour for members, wives, and guests of the Section on Colon and Rectal Surgery.

Wednesday, November 3, 2:00 p.m.

Hotel Fontainebleau
Pasteur Room

EDGAR BOLING,
Atlanta, Ga., presiding

2:00 p.m.

LITTLE THINGS OF GREAT IMPORTANCE: THE COMPLETE PROCTOLOGIST

JOHN CHELEDEN
Daytona Beach, Fla.

Chairman

Section on Colon and Rectal Surgery

2:20 p.m.

PANEL DISCUSSION: ANORECTAL SURGERY

Moderator:

WALLACE BAILEY,
Dallas, Texas

Panelists:

ANDREW J. McADAMS,
Pittsburgh, Pa.

EMIL GRANET,
New York, N. Y.

CHARLES C. MASSEY, JR.,
Charlotte, N. C.

A. J. CASTRO,
Washington, D. C.

3:20 p.m.

INTERMISSION—VISIT EXHIBITS

3:50 p.m.

BENIGN AND MALIGNANT TUMORS OF THE COLON AND RECTUM

EMMET F. FERGUSON, JR.
Jacksonville, Fla.

The author will present a current review of the diagnosis, management, and treatment of benign and malignant tumors of the colon and rectum with a slide presentation of pertinent x-rays and gross specimens.

4:10 p.m.

TEN-YEAR PROSPECTIVE STUDY OF THE BENIGN RECTAL AND SIGMOID POLYP

JACOB J. WEINSTEIN,
ANICETO M. GAUZON,
and SWARAJ S. RIKHY
Washington, D. C.

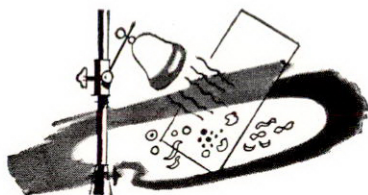
Presentation by Dr. Weinstein

The past 15 years have shown divergent opinions on the relationship of benign adenomatous polyps. Adenomatous polyps are true tumors. Because of the discrepancy concerning the pathogenetic relationship of benign adenomatous polyps of the rectum and lower sigmoid to cancer, the authors have followed most carefully for ten years patients who have had removal of benign adenomatous polyps found on routine anosigmoidoscopy. Follow-up summaries will be given.

4:30 p.m.

**BUSINESS MEETING,
SECTIONS ON COLON AND
RECTAL SURGERY**

SECTION ON DERMATOLOGY



OFFICERS

Chairman

J. RICHARD ALLISON, JR., *Columbia, S. C.*

Vice-Chairman

GEORGE C. SMITH, *Florence, S. C.*

Secretary

JOHN P. TINDALL, *Durham, N. C.*

SECTION HOSTS

HILLARD J. HALPRYN

LOUIS C. SKINNER, JR.



GUEST SPEAKER

ROBERT R. KIERLAND

Rochester, Minn.

Senior Consultant, Department of
Dermatology, Mayo Clinic.

Saturday, October 30, 6:30 p.m.

Eden Roc Hotel
Harry's American Bar

Complimentary reception for mem-
bers, wives, and guests of the Section
on Dermatology, 6:30-8:00 p.m.

Sunday, October 31, 9:00 a.m.

Ground Floor
Veterans Administration Hospital
1600 N.W. 12th Avenue, Miami

CLINICAL SESSION

Members of the Section on Dermatology are cordially invited to attend this live patient clinic, 9:00 a.m.-12:00 noon. After patient rounds have been made, a discussion session will be held. Buses will leave the Hotel Fontainebleau, front entrance, at 8:30 a.m., 8:40 a.m., and 8:50 a.m.

Sunday, October 31, 8:00 p.m.

Eden Roc Hotel
Cafe Pompei

Reception and dinner for members, wives, and guests of the Section on Dermatology. Tickets, \$12.50 per person.

Monday, November 1, 8:00 a.m.

Hotel Fontainebleau
Bonaparte Suites A and B

**ZOLA COOPER
CLINICOPATHOLOGIC SEMINAR**

DEMONSTRATION SLIDES

Slides will be available for study, Sunday, Oct. 31, 2:00-4:00 p.m., and Monday, Nov. 1, 8:00-9:00 a.m.

9:00 a.m.

SEMINAR

Director:

JAMES W. BURKS,
New Orleans, La.

Co-Director:

HERBERT B. CHRISTIANSON,
New Orleans, La.

Secretary-Treasurer:

GEORGE A. FARBER,
New Orleans, La.

Moderator:

WALLACE H. CLARK, JR.,
Philadelphia, Pa.

Guest Moderator:

HERBERT Z. LUND,
Greensboro, N. C.

Host:

A. BERNARD ACKERMAN,
Miami, Fla.

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Dermatology is sponsoring seven tables at this special session—Tables No. 1-7. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade B

2:00 p.m.

SOME ASPECTS OF DERMATOLOGY

J. RICHARD ALLISON, JR.
Columbia, S. C.

*Chairman
Section on Dermatology*

A survey of some areas of dermatology will be made with particular emphasis on skin disorders with subtle, but far-reaching implications.

2:20 p.m.

**DESONIDE, A POTENT NON-FLUOR-
INATED TOPICAL STEROID**

EDGAR B. SMITH
Albuquerque, New Mexico

JAMES F. GREGORY and
J. KENT BARTRUFF
Houston, Texas

Presentation by Dr. Smith

Desonide, 16-alpha-hydroxy-prednisolone-16, 17 acetonide, is a potent new topical anti-inflammatory steroid.

Using a variation of the McKenzie-Stoughton vasoconstriction assay, the authors found desonide in a 0.05% concentration vanishing cream base to be as effective as any of the commercially available fluorinated topical steroids. To determine the clinical effectiveness of desonide 0.05% cream, the authors treated 80 patients with steroid responsive dermatoses with desonide or triamcinolone acetonide 0.1% cream using a double-blind technique. Desonide appears to be as effective in the treatment of dermatoses as the fluorinated steroids.

2:40 p.m.

MULTICENTRIC ANALYSIS OF A NEW STEROID AEROSOL

ROLAND S. MEDANSKY
Chicago, Ill.

A multicentric study (similar protocol procedures) compared a new steroid aerosol versus a placebo in contact dermatitis. Five investigators in different areas used a randomized double-blind technique, and of the 250 patients compared, a significant difference was demonstrated between the two therapies in favor of the new steroid.

3:00 p.m.

THE DERMATOLOGIST AND THE BIOLOGICAL TIME CLOCK

PERRY A. SPERBER
Daytona Beach, Fla.

Man is a pulsating machine and a time clock, subject to external rhythms as well as his own internal ones. His functions revolve around a circadian rhythm. The skin, as a unitary organ, is subject to other body rhythms and possesses its own periodicity. The capacity to react and ability to take drugs successfully, unsuccessfully, or lethally are being better understood as body rhythms are being discovered.

3:20 p.m.

INTERMISSION—VISIT EXHIBITS

3:50 p.m.

VITILIGO AND IMMUNITY

KENNETH R. BLAYLOCK
Richmond, Va.

4:10 p.m.

SARCOIDOSIS AND MYXEDEMA: A CASE REPORT

HERBERT B. CHRISTIANSON
New Orleans, La.

Because sarcoidosis rarely affects the thyroid gland, a report of a clinical case of sarcoid myxedema seems indicated. The literature on hypothyroidism secondary to sarcoid infiltration of the thyroid gland will be briefly reviewed, since less than six cases have been reported.

4:30 p.m.

SOME UNUSUAL ASPECTS OF CUTANEOUS METASTASIS FROM THE GENITOURINARY TRACT

BEVERLY L. HELD and
DOUGLAS E. JOHNSON
Houston, Texas

Presentation by Dr. Held

Over 3,000 cases of cancer of the genitourinary tract were evaluated at M. D. Anderson Hospital between 1954 and 1969. Of these patients, 24 were found who had proven cutaneous metastasis at distant sites. In 10 patients the cutaneous metastasis was the presenting sign of the malignancy. While most reports stress the late appearance and poor prognosis of cutaneous metastasis, the authors have found that the metastasis may sometimes be the first sign of the malignancy and that patients may survive several years after presenting with skin lesions.

4:50 p.m.

**BUSINESS MEETING,
SECTION ON DERMATOLOGY**

Monday, November 1, 8:00 p.m.

Hotel Fontainebleau Dock

Scenic night cruise of Miami Beach and adjacent islands for members, wives, and guests of the Sections on Dermatology, Industrial Medicine and Surgery, Medicine, and Neurology and Psychiatry, 8:00-11:00 p.m. Tickets, \$5 per person. For complete information please see page 53.

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Lafayette Room

9:00 a.m.

**CUTANEOUS SIGNS OF INTERNAL
MALIGNANCY**

ROBERT R. KIERLAND
Rochester, Minn.

Guest Speaker
Section on Dermatology

The author will present a brief summary of the many different, varied, and complex manifestations on the skin that may herald, suggest, or actually diagnose an internal malignancy. Definite cutaneous metastases will not be included in the discussion, but other conditions such as erythemas, hypermelanosis (localized and generalized), bullous conditions, and a group of miscellaneous disorders will be mentioned.

SECTION ON DERMATOLOGY

9:30 a.m.

**CHEMOSURGERY: INDICATIONS
AND LIMITATIONS IN THE
TREATMENT OF SKIN CANCER**

HENRY W. MENN
Miami, Fla.

The physician practicing dermatology in the southern United States is well versed in the evaluation and treatment of cutaneous malignancy. The cure rates expected with each of the standard methods of treatment: curettage and electrodesiccation, x-ray therapy, and scalpel excision, approach 95% for the most common form of cutaneous malignancy, the basal cell epithelioma. It will be the purpose of this paper to present the indications for Mohs' chemosurgery and to weigh the advantages of this technique against its limitations.

9:50 a.m.

**THE USES OF CRYOSURGERY IN A
DERMATOLOGIC PRACTICE**

GLORIA F. GRAHAM
Wilson, N. C.

Cryosurgery has many advantages in treating skin neoplasms. Eighty-four patients with 141 skin cancers have been treated with only three recurrences. Excellent cosmetic results were the rule. The cryospray technique has also been used to treat acne vulgaris, verrucae, milia, leukoplakia, and keloids.

10:15 a.m.

INTERMISSION—VISIT EXHIBITS

10:45 a.m.

**SUBJECTIVE EVALUATION OF HAIR
TRANSPLANTATION FOR MALE PAT-
TERN BALDNESS**

GEORGE A. FARBER,
JAMES W. BURKS,
and CHARLES SALINGER
New Orleans, La.

Presentation by Dr. Farber

On the premise that the patient is

the final judge of satisfaction with any given cosmetic procedure, over 1,000 patients treated by hair transplantation for male pattern baldness were surveyed by questionnaire and their candid response was solicited. The results of this subjective evaluation will be presented.

11:05 a.m.

THE COSMETIC USES OF TRICHLOROACETIC ACID PEELING IN DERMATOLOGY

SORREL S. RESNIK and
LEONARD A. LEWIS

Miami, Fla.

Presentation by Dr. Resnik

Superficial chemosurgery with various dilutions of trichloroacetic acid affords tremendous versatility for the treatment of many skin disorders. Included in the skin disorders treated were mature aging with colloid degeneration, multiple early keratoses,

fine wrinkling, melasma, and acne vulgaris. The technique of application and results will be described.

11:25 a.m.

PANEL DISCUSSION: DERMATOLOGIC SURGERY

Moderator:

JAMES W. BURKS,
New Orleans, La.

Panelists:

HENRY W. MENN,
Miami, Fla.

GLORIA F. GRAHAM,
Wilson, N. C.

GEORGE A. FARBER,
New Orleans, La.

SORREL S. RESNIK,
Miami, Fla.

LEONARD A. LEWIS,
Miami, Fla.

SECTION ON GASTROENTEROLOGY



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Secretary-Elect

PAUL D. WEBSTER, *Augusta, Ga.*

SECTION HOST

ALLAN A. KAPLAN



GUEST SPEAKER

SIDNEY F. PHILLIPS

Rochester, Minn.

Assistant Professor in Medicine,
Mayo Graduate School.

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Gastroenterology is sponsoring six tables at this special session—Tables No. 8-13. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade A

A Joint Meeting of the Sections on Radiology Colon and Rectal Surgery Gastroenterology

See Program on Page 106

Tuesday, November 2, 7:00 p.m.

Hotel Fontainebleau
Conference Room S

Reception for members, wives, and guests of the Section on Gastroenterology.

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
North Card Room

8:00 a.m.

HYPERLIPEMIA: A CAUSE OF ABDOMINAL PAIN

CHESLEY HINES, JR., and
WILLIAM D. DAVIS, JR.
New Orleans, La.

Presentation by Dr. Hines

Three cases of hyperlipemia with recurrent abdominal pain will be presented. Pancreatitis was demonstrated in one case, while the mechanism of the development of the abdominal pain in the other two cases is unknown.

8:10 a.m.

ISCHEMIC COLITIS

Z. M. KILPATRICK
Augusta, Ga.

Ischemic injury of the colon may cause acute abdominal symptoms. Most commonly the initial diagnoses are diverticulitis when acute abdominal pain is associated with a tender lower abdominal mass, ulcerative colitis when altered bowel function is associated with mucosal abnormalities on proctoscopic examination, and carcinoma when there is evidence of obstruction or a mass.

A confident diagnosis usually can be made by sigmoidoscopy, mucosal biopsy, and the findings on barium enema examination.

8:20 a.m.

SIGNIFICANCE OF LIVER GLOBULES IN PATIENTS WITH ALPHA₁ ANTITRYPSIN DEFICIENCY

HERSCHEL W. GORDON,
MR. JAMES F. P. DIXON,
GERALD E. MEERKREEBS,
CHARLES MITTMAN,
and JACK LIEBERMAN
Duarte, Calif.

Presentation by Dr. Gordon

The deficiency of serum alpha₁ antitrypsin associated with emphysema and childhood cirrhosis will be discussed. Cytoplasmic liver globules, 3-20 microns, were found in nine deficient adults. Studies, including stains with specific fluorescent antibody to human alpha₁ antitrypsin, indicate that these livers accumulate in dilated endoplasmic reticulum, a substance histochemically and immunologically consistent with alpha₁ antitrypsin and free of other serum fractions.

8:30 a.m.

CARDIAL BALLOON TAMPONADE IN THE TREATMENT OF THE MALLORY-WEISS SYNDROME

J. LOREN PITCHER
El Paso, Texas

The author will describe how a modified Sengstaken-Blakemore tube was utilized in an attempt to control hemorrhage in 12 of 27 patients bleeding from Mallory-Weiss tears. Eight of these 12 patients were permanently controlled by tamponade, but four were not and required surgery. Five of the eight patients with successful tamponade had serious underlying diseases rendering surgery hazardous.

8:40 a.m.

TRAUMATIC PSEUDOCYST OF THE PANCREAS

PAUL C. TUCKER, JR., and
PAUL D. WEBSTER
Augusta, Ga.

Presentation by Dr. Tucker

The authors' experience with the diagnosis and treatment of ten patients who developed traumatic pseudocysts of the pancreas, one to four weeks after abdominal surgery, will be presented.

9:00 a.m.

INFLUENCE OF ANTIDIURETIC HORMONE ON PANCREATIC SECRETION IN MAN

WALTER P. DYCK
Temple, Texas

Vasopressin (0.1 unit IV) reduced mean secretin-stimulated pancreatic secretory flow in five healthy volunteers from 40 to 22 ml/5 minutes, while the mean bicarbonate concentration was reduced from 86 to 66 mEq/L. Osmolality and concentrations of sodium and potassium were not significantly altered, but concentrations of calcium, magnesium, and total protein showed a significant increase following antidiuretic hormone. The influence of the antidiuretic hormone on pancreatic secretion in man will be discussed in detail.

9:10 a.m.

CHAIRMAN'S ADDRESS

E. LEONARD POSEY
Jackson, Miss.

Chairman
Section on Gastroenterology

9:20 a.m.

THE RESPONSE OF SERUM BILE ACIDS TO PROTEIN, CARBOHYDRATE, AND LIPID MEALS

F. SCOTT O'NEIL, EDO PELLIZZARI,
Ph.D., L. F. FABRE, and
JOHN R. KELSEY
Houston, Texas

Presentation by Dr. O'Neil

Hourly fractional serum bile levels were determined by gas-liquid chromatography in a group of healthy volunteers before and after ingestion of protein, carbohydrate, and lipid meals. While each dietary substance evoked prompt and impressive elevations in all individual bile acid components, the rise following lipid ingestion was particularly striking.

9:30 a.m.

BILE ACID POOL SIZE AND GALLSTONE FORMATION IN THE AMERICAN INDIAN

C. COOPER BELL, JR.,
Z. RENO VLAHCEVIC,
and LEON SWELL, Ph.D.
Richmond, Va.

Presentation by Dr. Bell

Primary bile acid kinetics and component bile acid pools were determined in 18 female and 14 male Indians of the Southwest. Both female and male patients with cholesterol gallstones and a lithogenic bile or a lithogenic bile and no stones had significantly smaller total bile acid pools when compared to Indian patients with a normal bile. The data also suggests the reduction in bile acid pool size is the result of an inability of the liver to synthesize adequate amounts of bile acids to compensate for bile acid loss via the intestine. The observations on the Indians confirm earlier findings which showed a diminished bile acid pool in patients with cholesterol gallstones in the general population.

9:40 a.m.

MILK REJECTION AND LACTOSE INTOLERANCE IN NEGRO ELEMENTARY SCHOOL CHILDREN

DAVID M. PAIGE,
GEORGE G. GRAHAM,
GEORGE D. FERRY, and
THEODORE M. BAYLESS
Baltimore, Md.

Presentation by Dr. Paige

9:50 a.m.

**BUSINESS MEETING,
SECTION ON GASTROENTEROLOGY**

10:00 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA
SECOND GENERAL SESSION,
FRENCH ROOM.**

Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Gastroenterology is sponsoring six tables at this special session—tables No. 52-57. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Wednesday, November 3, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade B

**A Joint Meeting of the Sections on
Gastroenterology
General Practice**

2:00 p.m.

**PANEL DISCUSSION: DIFFERENTIAL
DIAGNOSIS OF JAUNDICE**

Moderator:

JOHN T. GALAMBOS,
Atlanta, Ga.

Panelists:

JOHN T. FARRAR,
Richmond, Va.

C. REX TEESLINK,
Augusta, Ga.

SANG Y. HAN,
Birmingham, Ala.

DUANE G. HUTSON,
Miami, Fla.

3:00 p.m.

**THE APPLICATION OF SOME NEWER
CONCEPTS OF GASTRIC MUCOSAL
INJURY TO CLINICAL PROBLEMS**

SIDNEY F. PHILLIPS
Rochester, Minn.

*Guest Speaker
Section on Gastroenterology*

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

4:00 p.m.

**PANEL DISCUSSION: GASTRO-
INTESTINAL CANCER**

Moderator:

MARCEL PATTERSON,
Galveston, Texas

Panelists:

FRANK G. MOODY,
Birmingham, Ala.

JULIUS WENGER,
Atlanta, Ga.

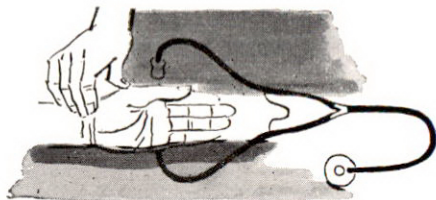
NICHOLAS G. BOTTIGLIERI,
Houston, Texas

ROBERT S. NELSON,
Houston, Texas

5:00 p.m.

**BUSINESS MEETING,
SECTION ON GENERAL PRACTICE**

SECTION ON GENERAL PRACTICE



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WILLIAM L. NEAL, *Huntington, W. Va.*

SECTION HOST

CHARLES A. DUNN



GUEST SPEAKER

JONATHAN O. COLE

Boston, Mass.

Professor of Psychiatry, Tufts University School of Medicine; Professor of Psychiatry, Boston University School of Medicine.

Monday, November 1, 9:00 a.m.

Hotel Fontainebleau
French Room

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

MEDICAL LUNCH AND LEARN SESSION

The Section on General Practice is sponsoring three tables at this special session—Tables No. 14-16. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

**A Joint Meeting of the Sections on
Industrial Medicine and Surgery
General Practice**

See Program on Page 49

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Plastic and Reconstructive Surgery
General Practice
Industrial Medicine and Surgery
Physical Medicine and Rehabilitation**

See Program on Page 98

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Pathology
Anesthesiology
General Practice
Industrial Medicine and Surgery
Medicine
Neurology and Psychiatry
Pediatrics**

See Program on Page 86

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade B

**A Joint Meeting of the Sections on
Pediatrics
General Practice**

See Program on Page 90

Tuesday, November 2, 7:15 p.m.

Miami Gray Line Boat Dock

Scenic cruise for members, wives, and guests of the Section on General Practice, 8:00-11:00 p.m. Tickets, \$5.50 per person. Buses will leave the Hotel Fontainebleau promptly at 7:15 p.m.

The Section on General Practice is sponsoring a scenic night cruise of Miami Beach and adjacent islands aboard the fully carpeted, air conditioned *Bicayne Belle*, a three-story, paddlewheel riverboat. A three-piece combo will provide music for dancing, and a cash bar will be available on board. Tickets may be purchased in the SMA registration area, Hotel Fontainebleau, Grand Gallerie, Sunday, October 31, 12:00 noon-9:00 p.m., and Monday, November 1, 8:00 a.m.-5:30 p.m.

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Jade Room

**A Joint Meeting of the Sections on
Allergy
General Practice
Otolaryngology**

See Program on Page 17

Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on General Practice is

SECTION ON GENERAL PRACTICE

sponsoring three tables at this special session—Tables No. 59-61. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

dividuals, and the recipient of blame for the entire problem. The author will outline the various complex and difficult positions in which the physician finds himself with respect to drug abuse, and will suggest some tentative solutions to the physicians' problems.

Wednesday, November 3, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade B

9:30 a.m.

**THE DRUG MISUSE—ABUSE
CONTINUUM**

BURTON J. GOLDSTEIN
Miami, Fla.

The distinction between drug abuse and misuse is a semantic one from a medical point of view. Any usage of drugs without medical supervision or medical indications can be potentially hazardous to the health and well-being of the user.

**A Joint Meeting of the Sections on
Gastroenterology
General Practice**

See Program on Page 38

The Section on General Practice will hold its Business Meeting at the conclusion of this session, 5:00 p.m.

10:00 a.m.

**CURRENT PATTERNS IN DRUG
ACQUISITION AND USE**

MITCHELL B. BALTER, Ph.D.
Rockville, Md.

Similarities and differences between those who obtain psychotropic drugs from a physician and those who obtain drugs elsewhere will be discussed in relationship to current patterns of private medical practice and problems of drug abuse. Consideration will be given to levels of symptom distress, attitudes toward drugs, value orientations, and other factors associated with drug usage inside and outside the medical system.

Thursday, November 4, 9:00 a.m.

Hotel Fontainebleau
Jade Promenade A

9:00 a.m.

**THE UNHAPPY ROLE OF THE
PHYSICIAN IN DRUG ABUSE**

JONATHAN O. COLE
Boston, Mass.

Guest Speaker
Section on General Practice

In the current panic about widespread drug abuse, the physician is often forced to be the expert on drug abuse, the treater of untreatable in-

10:30 a.m.

INTERMISSION

11:00 a.m.

PANEL DISCUSSION: THE PHYSICIAN'S ROLE IN DRUG ABUSE AND MISUSE

Moderator:

WILLIAM J. REID,
Greensboro, N. C.

Panelists:

JONATHAN O. COLE,
Boston, Mass.

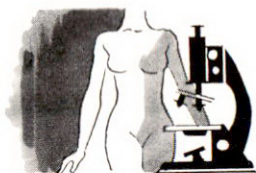
BURTON J. GOLDSTEIN,
Miami, Fla.

MITCHELL B. BALTER, Ph.D.,
Rockville, Md.

NOTICE

THIS PROGRAM IS ACCEPTABLE FOR 21 PRESCRIBED HOURS BY
THE AMERICAN ACADEMY OF GENERAL PRACTICE.

SECTION ON GYNECOLOGY



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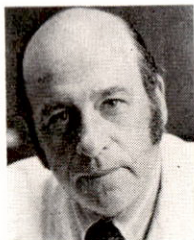
COY L. LAY, *Lakeland, Fla.*

Secretary

E. EARLE DILWORTH, *Shreveport, La.*

SECTION HOST

WILLIAM T. MIXSON



GUEST SPEAKER

MICHAEL J. DALY
Philadelphia, Pa.

Professor, Department of Obstetrics
and Gynecology, Temple University
School of Medicine.

SOUTHERN GYNECOLOGICAL AND OBSTETRICAL SOCIETY

17TH ANNUAL MEETING

in cooperation with the
Southern Medical Association

November 1

Hotel Fontainebleau
Miami Beach, Fla.

Members and guests of the
Section on Gynecology
cordially invited.

See Program on Page 136

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Gynecology is sponsoring two tables at this special session—Tables No. 17 and 18. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Stage

2:00 p.m.

**THE UTILITY OF GONADOTROPIN
ASSAYS IN THE DIAGNOSIS OF
AMENORRHEA**

WINFRED L. WISER,
JAMES R. GIVENS,
MISS BILLIE S. WATSON,
RICHARD N. ANDERSON, Ph.D.,
and STEWART A. FISH
Memphis, Tenn.

Presentation by Dr. Wiser

The practical value of plasma luteinizing hormone and follicle-stimulating hormone levels in the work-up of amenorrhea will be emphasized based on three years' experience in an active referral practice. The use of the assays in differentiating primary and secondary hypo-ovarianism will be demonstrated. The value of the L.H./FSH ratio in the diagnosis of the Stein-Leventhal syndrome will be illustrated.

Discussant:

IRWIN J. KERBER,
Dallas, Texas

2:20 p.m.

**MYOMA UTERI AND ABNORMAL
UTERINE BLEEDING**

SIMON DUCKMAN,
LINDA SESE, JORGE SUAREZ,
and PRAYUTH TANTAKASEM
Brooklyn, N. Y.

Presentation by Dr. Duckman

In a clinical and histological study of 232 cases of hysterectomy specimens, it was concluded that ovarian dysfunction rather than submucous myoma was the most frequent cause

for abnormal bleeding. This suggests that the presence of submucous myoma should not require immediate hysterectomy.

Discussant:

VINCENT TRICOMI,
Brooklyn, N. Y.

2:40 p.m.

**SEX EDUCATION FOR THE
PHYSICIAN**

MICHAEL J. DALY
Philadelphia, Pa.

Guest Speaker
Section on Gynecology

The lack of proper education concerning human sexuality in medical education has been apparent for many years. Most medical schools are now incorporating human sexuality into their curriculum. The means of establishing the appropriate curriculum in medical education will be discussed.

3:10 p.m.

INTERMISSION—VISIT EXHIBITS

3:40 p.m.

**ERRORS IN THE USE OF THE PAP
SMEAR**

ROBERT R. HUGHES
Memphis, Tenn.

The effectiveness of Pap smear screening programs to detect cervical cancer is well documented. However, in individual cases, errors can develop from the improper use of this laboratory test. Development of unwanted clinical situations will be demonstrated through case illustrations.

Discussant:

HERVY E. AVERETTE,
Miami, Fla.

4:00 p.m.

**TESTICULAR FEMINIZATION
SYNDROME**

BOBBY L. SHULL,
PEYTON T. TAYLOR, JR.,
and JAMES D. KITCHIN, III
Charlottesville, Va.

Presentation by Dr. Shull

A pedigree pattern of a family affected with this genetic disorder will be presented. Histologic examination of gonadal tissue and chromosome studies from the proband and other family members will be available for analysis and clarification of the genetic aspects of this form of male pseudohermaphroditism. Clinical and laboratory features and appropriate therapy will be reviewed.

Discussant:

LUTHER M. TALBERT,
Chapel Hill, N. C.

4:20 p.m.

**THE WIDE SPECTRUM OF OVARIAN
HISTOLOGICAL FINDINGS AND
CLINICAL FEATURES IN THE
STEIN-LEVENTHAL SYNDROME**

JAMES R. GIVENS,
WINFRED L. WISER,
SIDNEY A. COLEMAN, JR.,
MISS BILLIE S. WATSON,
and STEWART A. FISH
Memphis, Tenn.

Presentation by Dr. Givens

The histological findings in the

ovaries of patients with Stein-Leventhal syndrome range from those with marked stromal hyperplasia with no primordial follicles to those with large follicular cysts and containing numerous primordial follicles. Clinical features and histological findings will be compared in some fifteen cases.

Discussant:

GEORGE R. HUGGINS,
Jackson, Miss.

4:40 p.m.

**BUSINESS MEETING,
SECTION ON GYNECOLOGY**

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Voltaire Room:

**A Joint Meeting of the Sections on
Urology
Gynecology
Obstetrics
Surgery**

See Program on Page 116

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Voltaire Room

A Joint Meeting of the Sections on Gynecology, Obstetrics, Pathology

**GEORGE PAPANICOLAOU
MEMORIAL SEMINAR IN
GYNECOLOGIC PATHOLOGY**



GUEST MODERATOR

FRANK VELLIOS
Dallas, Texas

1:00 p.m.

DEMONSTRATION SLIDES

Clinical data and microscopic slides will be available for review from 1:00-2:00 p.m.

2:00 p.m.

INTRODUCTORY REMARKS

CHARLES S. CAMERON
Philadelphia, Pa.

SEMINAR

The seminar will consist of presentation and discussion of interesting cases submitted by physicians from various medical centers, as listed below. The presenters, audience, and panel will take part in the discussion of clinical, pathological, and therapeutic aspects of each disease.

Director:

GEORGE IOANNIDES,
Miami Beach, Fla.

Co-Director:

O. WILLIAM DAVENPORT,
Miami, Fla.

Guest Moderator:

FRANK VELLIOS,
Dallas, Texas

Pathologist:

ARKADI M. RYWLIN,
Miami Beach, Fla.

Gynecologist:

HERVY E. AVERETTE,
Miami, Fla.

Radiotherapist:

IVOR FIX,
Miami Beach, Fla.

2:05 p.m.

MALIGNANT MELANOMA OF THE CLITORIS

JOHN M. LUKEMAN
Houston, Texas

SQUAMOUS CELL CARCINOMA IN SITU OF THE VULVA

A. BERNARD ACKERMAN and
JOSEPH ARENA
Miami, Fla.

SQUAMOUS CELL CARCINOMA OF THE VAGINA

J. W. RODDICK, JR.
Lexington, Ky.

ADENOCARCINOMA OF RECTO-VAGINAL SEPTUM DEVELOPING IN ENDOMETRIOSIS

WILLIAM T. CREASMAN
Durham, N. C.

ADENOCARCINOMA ARISING IN PELVIC ENDOMETRIOSIS

JOHN C. WEED
New Orleans, La.

CLEAR CELL CARCINOMA OF THE VAGINA

STEVEN G. SILVERBERG
Richmond, Va.

CERVICAL ADENOCARCINOMA

HERVY E. AVERETTE and
ROBERT S. HAUKOHL
Miami, Fla.

SQUAMOUS CELL CARCINOMA OF THE ENDOMETRIUM

EDWIN E. CLIZER
Atlanta, Ga.

ENDOMETRIAL CARCINOMA

L. CLARK GRAVLEE
Birmingham, Ala.

SECTION ON GYNECOLOGY

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

4:00 p.m.

GEORGE PAPANICOLAOU MEMORIAL SEMINAR IN GYNECOLOGIC PATHOLOGY—continued

MALIGNANT MIXED MESODERMAL TUMOR OF THE UTERUS

DANIEL SECKINGER and
SAMUEL WOLFE
Miami, Fla.

CHORIOCARCINOMA CONCOMITANT WITH FETUS

JOHN T. KITCHINGS
Jackson, Miss.

SPONTANEOUS RUPTURE OF UTERUS DURING DELIVERY

JOSEPH H. DAVIS
Miami, Fla.

ECTOPIC MUCINOUS CYSTADENOMA

STUART C. LAUCLAN
Winnipeg, Manitoba, Canada

OVARIAN CYSTADENOFIBROMA

GEORGE IOANNIDES and
BADRI SAFAVI
Miami Beach, Fla.

ENDODERMAL SINUS TUMOR

RONALD M. RHATIGAN and
EDWARD CHOPSKIE
Jacksonville, Fla.

OVARIAN CHORIOCARCINOMA

FRANCISCO CIVANTOS and
ARKADI M. RYWLIN
Miami Beach, Fla.

**MALIGNANT TERATOMA OF THE
OVARY**

ALEXANDER STAVRIDES
Pittsburgh, Pa.

GONADOBLASTOMA

EUGENE H. RUFFOLO
Tampa, Fla.

ADENOCARCINOMA OF THE VAGINA

HERBERT W. BIRCH
Atlanta, Ga.

NOTICE

This program is approved by the American Academy of General Practice for four (4) prescribed hours; co-sponsored by the Dade County Academy of General Practice.

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Gynecology
Neurology and Psychiatry**

8:00 a.m.

**PANEL DISCUSSION: EMOTIONAL
ASPECTS OF HYSTERECTOMY**

Moderator:

DAVID L. BARCLAY,
Little Rock, Ark.

Panelists:

ROBERT H. BARTER,
*Gynecologist,
Washington, D. C.*

MICHAEL J. DALY,
*Gynecologist,
Philadelphia, Pa.*

CLAUDE R. NICHOLS,
*Psychiatrist,
Dallas, Texas*

ROBERT GREEN,
*Psychiatrist,
Durham, N. C.*

9:45 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA SECOND GEN-
ERAL SESSION, FRENCH ROOM.**

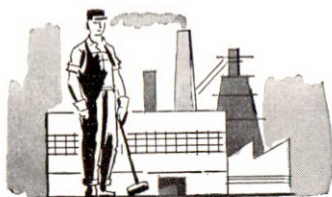
Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Gynecology is sponsoring one table at this special session—Table No. 62. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

**SECTION ON
INDUSTRIAL MEDICINE
AND SURGERY**



OFFICERS

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PIERRE A. ESPENAN, *New Orleans, La.*

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THOMAS L. LAUDERDALE, *Dallas, Texas*

SECTION HOST

JAMES J. HUTSON



GUEST SPEAKER

MICHAEL E. DeBAKEY

Houston, Texas

President and Chief Executive Officer,
Baylor College of Medicine.

Monday, November 1, 9:00 a.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Industrial Medicine and Surgery
General Practice**

9:00 a.m.

**SEIZURES—RELATIONSHIP TO
INDUSTRY**

DONALD S. BICKERS
Atlanta, Ga.

Basic pathology of seizures will be

9:15 a.m.

**PANEL DISCUSSION: SEIZURES—
RELATIONSHIP TO INDUSTRY**

Moderator:

PIERRE A. ESPENAN,
New Orleans, La.

discussed along with the use of the electroencephalogram in diagnosis. Emphasis is placed on the individual who has a normal electroencephalogram and good seizure control. Hazards of such an individual to industry will be discussed. A rational program of seizure control and limitations imposed by working conditions will be given.

Panelists:

MR. O. K. MURRAY,
*Chief, Driver Requirement
Branch, U. S. Department
of Transportation,
Washington, D.C.*

NORBERT J. ROBERTS,
*President, Industrial Medical
Association; Associate Medical
Director, Standard Oil Company,
New York, N.Y.*

MR. SHELDON SAMUELS,
*Director, Occupational Safety
and Health, AFL-CIO,
Washington, D.C.*

9:30 a.m.

OPEN DISCUSSION

9:35 a.m.

**POST MYOCARDIAL INFARCTIONS
AND THEIR POTENTIAL HAZARD TO
INDUSTRY**

JAMES B. MINOR and
TOM S. HOWELL, JR.
Atlanta, Ga.

WILLIAM A. EYZAQUIRRE
Doraville, Ga.

Presentation by Dr. Minor

This will be a preliminary report of a clinical study undertaken to define the inherent danger and poor risk factors in patients who have had documented myocardial infarctions. An attempt has been made to correlate certain methods of evaluation including exercise tests, systolic-time intervals, spatial vectorcardiograms, and blood analysis.

9:50 a.m.

**PANEL DISCUSSION: POST MYO-
CARDIAL INFARCTIONS AND THEIR
POTENTIAL HAZARD TO INDUSTRY**

Moderator:

PIERRE A. ESPENAN,
New Orleans, La.

Panelists:

MR. O. K. MURRAY,
Washington, D.C.

NORBERT J. ROBERTS,
New York, N.Y.

MR. SHELDON SAMUELS,
Washington, D.C.

10:05 a.m.

OPEN DISCUSSION

10:30 a.m.

INTERMISSION—VISIT EXHIBITS

11:00 a.m.

**OCCUPATIONAL REHABILITATION
FOLLOWING CARDIOVASCULAR
SURGERY**

MICHAEL E. DeBAKEY
Houston, Texas

*Guest Speaker
Section on Industrial Medicine
and Surgery*

11:30 a.m.

**PANEL DISCUSSION: OCCUPATION-
AL REHABILITATION FOLLOWING
CARDIOVASCULAR SURGERY**

Moderator:

PIERRE A. ESPENAN,
New Orleans, La.

Panelists:

MR. O. K. MURRAY,
Washington, D.C.

NORBERT J. ROBERTS,
New York, N.Y.

MR. SHELDON SAMUELS,
Washington, D.C.

11:45 a.m.

OPEN DISCUSSION

12:00 noon

**BUSINESS MEETING,
SECTION ON INDUSTRIAL MEDI-
CINE AND SURGERY**

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Plastic and Reconstructive Surgery
General Practice
Industrial Medicine and Surgery
Physical Medicine and Rehabilitation**

See Program on Page 98

Monday, November 1, 8:00 p.m.

Hotel Fontainebleau Dock

Scenic night cruise of Miami Beach and adjacent islands for members, wives, and guests of the Sections on Industrial Medicine and Surgery, Dermatology, Medicine, and Neurology and Psychiatry, 8:00-11:00 p.m. Tickets, \$5 per person. For complete information, please see page 53.

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Pathology
Anesthesiology
General Practice
Industrial Medicine and Surgery
Medicine
Neurology and Psychiatry
Pediatrics**

See Program on Page 86

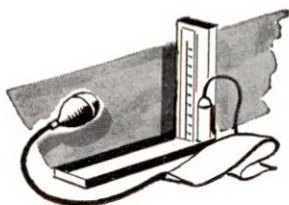
Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Physical Medicine and Rehabilitation
Industrial Medicine and Surgery
Plastic and Reconstructive Surgery**

See Program on Page 95

SECTION ON MEDICINE



OFFICERS

Chairman

ROBERT A. KREISBERG, *Birmingham, Ala.*

Chairman-Elect

JOSEPH T. PAINTER, *Houston, Texas*

Vice-Chairman

EDWIN C. EVANS, *Atlanta, Ga.*

Secretary

WILLIAM M. STRAIGHT, *Miami, Fla.*

SECTION HOST

GEORGE M. PULLIAS, JR.



GUEST SPEAKER

ROBERT I. LEVY
Bethesda, Md.

Chief, Lipid Metabolism Branch, National Heart and Lung Institute.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Medicine
Neurology and Psychiatry**

**SYMPOSIUM ON
CEREBROVASCULAR DISEASE
PART I**

2:00 p.m.

GREETINGS AND INTRODUCTIONS

2:05 p.m.

PATHOPHYSIOLOGY OF CEREBRO- VASCULAR DISEASE

PERITZ SCHEINBERG
Miami, Fla.

Classification of cardiovascular disease is useful if it has clinical applicability. Transient ischemic attacks may precede infarction. These attacks are usually caused by emboli from carotid or vertebral plaques. Differential diagnosis includes other causes

of brief focal neurologic disorder. Mechanism of progressing neurologic signs during cerebral infarction, causes of cerebral hemorrhage, and reasons for variation in prognosis will be discussed.

2:25 p.m.

DIAGNOSIS OF CEREBROVASCULAR DISEASE

CLARK H. MILLIKAN
Rochester, Minn.

Guest Speaker
Section on Neurology and Psychiatry

2:45 p.m.

X-RAY PROCEDURES IN CEREBROVASCULAR DISEASE

FREDIE P. GARGANO
Miami, Fla.

Various techniques to evaluate cerebrovascular disease by x-ray will be discussed. Various examples of correlative x-ray pathological material will be shown. Statistics on morbidity of the x-ray techniques will be reviewed.

3:00 p.m.

INTERMISSION—VISIT EXHIBITS

SYMPOSIUM ON CEREBROVASCULAR DISEASE PART II

3:30 p.m.

SURGICAL MANAGEMENT OF CEREBROVASCULAR DISEASE

ROBERT ZEPPA
Miami, Fla.

The indications for surgical treatment of extracranial cerebrovascular

disease will be reviewed. A brief description of techniques and complications of the surgery will be presented.

3:50 p.m.

MEDICAL MANAGEMENT OF CEREBROVASCULAR DISEASE

CLARK H. MILLIKAN
Rochester, Minn.

Guest Speaker
Section on Neurology and Psychiatry

4:10 p.m.

QUESTIONS AND ANSWERS

Monday, November 1, 8:00 p.m.

Hotel Fontainebleau Dock

Scenic night cruise of Miami Beach and adjacent islands for members, wives, and guests of the Sections on Medicine, Dermatology, Industrial Medicine and Surgery, and Neurology and Psychiatry, 8:00-11:00 p.m. Tickets, \$5 per person.

Don't miss this delightful moonlight cruise aboard the luxurious three-story, paddle-wheel riverboat, *Biscayne Belle*. Restaurant facilities and a cash bar will be available on board. Dance to the music of a three-piece combo while you cruise the night away. Casual dress invited.

Tickets, \$5 per person, on sale in the SMA registration area, Hotel Fontainebleau, Sunday, Oct. 31, 12:00 noon-9:00 p.m., and Monday, Nov. 1, 8:00 a.m.-5:00 p.m.

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Pathology
Anesthesiology
General Practice
Industrial Medicine and Surgery
Medicine
Neurology and Psychiatry
Pediatrics**

See Program on Page 86

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Jade Promenade A

8:00 a.m.

**BUSINESS MEETING,
SECTION ON MEDICINE**

8:15 a.m.

**ALVEOLO-BRONCHOGRAPHY: A NEW
CLINICAL TECHNIQUE IN THE
DIAGNOSIS OF EMPHYSEMA**

B. J. BLUMENTHAL,
STANLY D. GREENBERG,
D. E. JENKINS, JR.,
and Mr. S. M. SKINNER
Houston, Texas

Presentation by Dr. Blumenthal

Presentation will be made of a new in vivo technique for demonstration, localization, and semi-quantitation of pulmonary emphysema. By use of this technique it is believed chronic bronchitis and emphysema can be differentiated clinically to facilitate better care and management.

8:30 a.m.

HEART DISEASE AND THE LAW

ROBERT BUCKLIN
Galveston, Texas

The author will present the problems of the medical and legal aspects of heart disease from the standpoint of a physician-attorney. Emphasis will be placed on the relationship between work and cardiac disability, and consideration will be given the requirements of Workmen's Compensation statutes in this regard.

8:45 a.m.

**HOME DIALYSIS TRAINING IN A
PRIVATE HOSPITAL**

JOHN E. CUNIO and
WILLIAM W. ANDERSON
Miami, Fla.

Presentation by Dr. Cunio

Hemodialysis is well established as an effective long-term treatment for chronic renal failure. High cost and limited facilities, however, have restricted the number of patients who could be treated by this modality until home dialysis was shown to be feasible. This presentation will outline the experiences of a home training hemodialysis center in a private community hospital with reference to indications, contraindications, patient selection, training curriculum and techniques, cost factors, and problems encountered.

9:00 a.m.

**ATHEROSCLEROTIC HEART DIS-
EASE: ANGIOGRAPHIC PATTERNS
AND THERAPY**

MARSHALL FRANKLIN,
MARTIN J. KRAUTHAMER,
A. RAZZAK TAI,
and MICHAEL V. O'REILLY
Norwalk, Conn.

Presentation by Dr. Franklin

This presentation will be a comparative evaluation of the results of medi-

cal therapy or surgery in 124 patients with severe arteriosclerotic heart disease who were classified on the basis of the angiographic patterns of collateral circulation. By use of the angiographic pattern the decision of recommending either medical treatment or surgery could be made in a more rational fashion.

9:15 a.m.

LIPID ABNORMALITIES AND CORONARY ARTERY DISEASE: PERSPECTIVES AND PREVENTION

ROBERT I. LEVY
Bethesda, Md.

Guest Speaker
Section on Medicine

For evaluation, diagnosis and treatment, blood lipid abnormalities must now be translated into types of hyperlipoproteinemia. This translation is easily accomplished and when coupled with dietary and/or drug intervention, results in normalization or control of any blood lipid abnormal-

ity. The verification and implications of the above concepts will be discussed, especially in regard to the prevention and/or control of premature coronary artery disease.

10:00 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA
SECOND GENERAL SESSION,
FRENCH ROOM.**

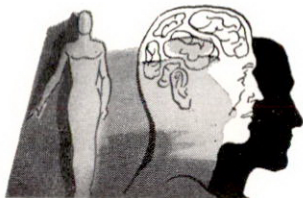
Wednesday, November 3, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Anesthesiology
Allergy
Medicine**

See Program on Page 25

**SECTION ON
NEUROLOGY AND
PSYCHIATRY**



OFFICERS

Chairman

NOBLE J. DAVID, *Miami, Fla.*

Chairman-Elect

HERMAN F. FLANIGIN, JR., *Tulsa, Okla.*

Secretary

JOHNNIE L. GALLEMORE, JR., *Durham, N.C.*

SECTION HOST

E. T. RICHEY



GUEST SPEAKER

CLARK H. MILLIKAN
Rochester, Minn.

Professor of Neurology, University of Minnesota Medical School; Professor of Neurology, Mayo Graduate School of Medicine.

Monday, November 1, 8:30 a.m.

Hotel Fontainebleau
Stage

8:30 a.m.

COMPARISON OF TRIHEXYPHENIDYL (ARTANE) AND DIHYDROMORPHANTHRIDINE DERIVATIVE (EX10-029) IN CONTROL OF TREMOR OF PARKINSONISM

R. ALVIN RIX
and ROBERT G. FISHER
Oklahoma City, Okla.

Presentation by Dr. Rix

A double-blind study involving 32

patients will be reported using a dihydromorphanthridine derivative (EX10-029) and trihexyphenidyl (Artane). Seventeen patients showed the most improvement after treatment with EX10-029, three showed the most improvement after treatment with Artane, and twelve showed equivocal results. EX10-029 is an anti-cholinergic drug which appears promising in the control of Parkinsonism tremors. Side effects of this drug will be discussed.

8:50 a.m.

BRAIN INVOLVEMENT IN ROCKY MOUNTAIN SPOTTED FEVER

JAMES Q. MILLER
and THOMAS R. PRICE
Charlottesville, Va.

Presentation by Dr. Miller

The incidence of Rocky Mountain spotted fever is increasing. Sixty-six hospitalized patients had dispersed or focal brain involvement, most commonly headache or impaired consciousness. Seizures were rare. Necropsy and clinical data, including therapy, will be discussed indicating that neurologic signs are ominous and often a consequence of structural brain damage.

9:10 a.m.

STEREOTAXIC CINGULOTOMY AND PREFRONTAL LOBOTOMY IN MENTAL DISEASE

DONALD E. RICHARDSON
New Orleans, La.

Prefrontal lobotomy still holds some hope of amelioration of symptoms in mental diseases which have been intractable to all other methods of treatment. A new surgical technique on ten patients yielded excellent results in eight, fair results in one, and failure in one. The operative procedure will be described.

9:30 a.m.

DRUG ABUSE IN SOUTHWEST VIRGINIA

MORGAN E. SCOTT
Radford, Va.

Previously limited drug abuse in small towns and rural areas has increased in recent years, especially among youth. Citizens drug abuse committees have been organized in an effort to combat the problem. Difficulties encountered and results obtained will be discussed.

Discussant:

EVERETT H. ELLINWOOD,
Durham, N.C.

9:55 a.m.

**BUSINESS MEETING,
SECTION ON NEUROLOGY AND
PSYCHIATRY**

10:00 a.m.

INTERMISSION—VISIT EXHIBITS

10:30 a.m.

**PERIODIC ALTERNATING
NYSTAGMUS**

STEPHEN B. HAMEROFF
and C. DOWNEY PRICE
Baltimore, Md.

Presentation by Dr. Hameroff

Periodic alternating nystagmus, an extremely unusual form of nystagmus occurring typically with posterior fossa lesions, is distinctly rare in otherwise normal individuals. It is the only form of pathological nystagmus which remains horizontal on upward gaze. A typical case will be described.

Discussant:

NOBLE J. DAVID,
Miami, Fla.

10:50 a.m.

RATIONAL THERAPY IN MIGRAINE

RONALD BRIAN WEBER
Washington, D. C.

Despite a variety of agents employed for the symptomatic and prophylactic treatment of migraine and its variants, especially ergot alkaloids and methysergide, some patients fail to benefit from these drugs or cannot tolerate accompanying side effects. Recently, the effectiveness of propranolol has been demonstrated. Its

safety and efficacy holds promise as an adjunct to existing treatment.

11:10 a.m.

THE WORK-UP OF THE PATIENT WITH CEREBROVASCULAR DISEASE—RELATIONSHIP OF TESTS TO THE IMPLEMENTATION OF EFFECTIVE TREATMENT

CLARK H. MILLIKAN
Rochester, Minn.

*Guest Speaker
Section on Neurology
and Psychiatry*

Stroke most commonly happens concurrently with atherosclerosis of the cervical and/or intracranial cerebral arteries. The acute onset of focal brain symptoms and signs identifies the presence of some process added to the atherosclerosis such as thrombosis, embolism, systemic hypotension, kinking or external compression, or shunting. The design of the work-up of a patient will be discussed in detail outlining the proper diagnosis of the pathology and mechanisms so that effective treatment can be started immediately.

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Neurology and Psychiatry is sponsoring two tables at this special session—Tables 19 and 20. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Medicine
Neurology and Psychiatry**

See Program on Page 52

Monday, November 1, 8:00 p.m.

Hotel Fontainebleau Dock

Scenic night cruise of Miami Beach and adjacent islands for members, wives, and guests of the Sections on Neurology and Psychiatry, Dermatology, Industrial Medicine and Surgery, and Medicine, 8:00-11:00 p.m. Tickets, \$5 per person. For complete information, please see page 53.

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Pathology
Anesthesiology
General Practice
Industrial Medicine and Surgery
Medicine
Neurology and Psychiatry
Pediatrics**

See Program on Page 86

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Gynecology
Neurology and Psychiatry**

See Program on Page 48

Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Neurology and Psychiatry is sponsoring two tables at this special session—Tables No. 63 and 64. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Thursday, November 4, 9:00 a.m.

Hotel Fontainebleau
Voltaire Room

9:00 a.m.

**A MODERN PSYCHIATRIC DELIVERY
SYSTEM TO URBAN AND RURAL
AREAS**

LEOPOLD HOFSTATTER
and GEORGE A. ULETT
St. Louis, Mo.

Presentation by Dr. Hofstatter

Emphasis will be placed on some of the elements of a modern mental

health delivery system, including training of mental health workers of all disciplines, establishment of well placed comprehensive mental health centers, crisis intervention, early ambulatory treatment or partial hospitalization of children and adults with emotional problems, and expansion of community mental health services to schools, courts, welfare agencies, and churches.

9:15 a.m.

**PSYCHIATRIC SCREENING AND
SERVICES UTILIZING AUTOMATED
MULTIPHASIC HEALTH TESTING
AND SERVICES**

RICHARD E. GORDON
Gainesville, Fla.

The author will present the development and utility of automated multiphasic health testing services in assessing the usefulness of a battery of physical and psychosocial tests and instruments for separating normal persons from those with psychosocial difficulties.

Discussant for preceding papers:

DANIEL T. GIANTURCO,
Durham, N. C.

9:40 a.m.

PARKINSONISM AND DEPRESSION

G. LA VONNE BROWN
and WILLIAM P. WILSON
Durham, N.C.

Presentation by Dr. Brown

Retrospective evaluations of the admissions and subsequent courses of 100 non-psychiatric cases of Parkinson's disease were performed. The Parkinsonism was classified etiologically. Incidences of 55% for clinical depression and 80% for clinical dementia were noted. Possible relatedness and etiologic significance of these findings will be discussed.

10:00 a.m.

PSYCHIATRIC HOSPITAL REHABILITATION OF ADOLESCENT BEHAVIOR, DRUG, AND MALADJUSTMENT PROBLEMS

CHARLES W. NEVILLE, JR.
Asheville, N. C.

There has been a tremendous increase during the last decade in the incidence of behavioral problems in adolescents. Drug abuse, delinquency and schools' dropout problems are well-known. In many cases, long-term rehabilitation in an institutional setting away from the home situation is necessary. The behavior observations and behavior control possible in the hospital, plus special facilities such as therapeutic schooling, can provide a very effective rehabilitative setting for severe behavioral problems of adolescents.

Discussant:

CHARLES B. FULGHUM,
Atlanta, Ga.

10:30 a.m.

INTERMISSION

11:00 a.m.

DEATHS AMONG NEWLY HOSPITALIZED PSYCHIATRIC PATIENTS

CHARLES WATKINS,
ARTHUR L. SEALE,
and JAMES E. GILBERT
New Orleans, La.

Presentation by Dr. Watkins

Deaths of newly hospitalized patients from three psychiatric units were studied. Data relating to the deaths and a brief review of the literature

will be presented. A large percentage of patients were critically ill on admission. The need for more selective referrals to psychiatric services will be stressed.

11:20 a.m.

WITCHCRAFT IS ALIVE AND GROWING

R. RAMSEY MELLETT, JR.
Charleston, S. C.

Belief in various forms of witchcraft continues to be prevalent in most areas of the United States. A special form of witchcraft called the "root" continues to flourish, especially along the coast of the Carolinas and Georgia. The author will discuss this special form of witchcraft, its content, meaning, and need for practicing physicians to recognize its presence.

11:40 a.m.

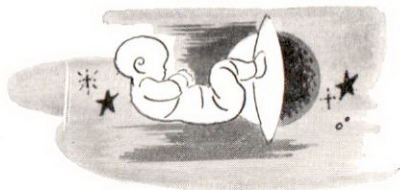
AN EFFORT TO DISTINGUISH THE VIOLENT FROM THE NONVIOLENT

BLAIR JUSTICE, Ph.D.,
and ROGER BIRKMAN, Ph.D.
Houston, Texas

Presentation by Dr. Justice

A psychological instrument, based on social perception, self-image and interest, was utilized in an effort to distinguish the personality of violent persons from nonviolent individuals. Traits, distinguished at a statistically significant level, have been isolated in testing of prisoners with records of violent offenses, inmates with non-violent backgrounds, and individuals with no criminal records. Test results will be discussed in detail.

SECTION ON OBSTETRICS



OFFICERS

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ROBERT V. BARNETT, *Birmingham, Ala.*

Chairman-Elect

FRANK M. PARISH, *Orlando, Fla.*

Secretary

FRANK C. GREISS, JR., *Winston-Salem, N. C.*

SECTION HOST

O. WILLIAM DAVENPORT



GUEST SPEAKER

RICHARD W. STANDER
Cincinnati, Ohio

Chairman, Department of Obstetrics
and Gynecology, University of Cin-
cinnati College of Medicine.

SOUTHERN GYNECOLOGICAL AND OBSTETRICAL SOCIETY

17TH ANNUAL MEETING

in cooperation with the
Southern Medical Association

November 1

Hotel Fontainebleau
Miami Beach, Fla.

Members and guests of the
Section on Obstetrics
cordially invited.

See Program on Page 136

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Obstetrics is spon-
soring two tables at this special ses-
sion—Tables No. 21 and 22. Tickets,
\$3 each, may be purchased in ad-
vance. For a complete list of topics
and moderators, please see pages
127-130.

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Urology
Gynecology
Obstetrics
Surgery**

See Program on Page 116

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Gynecology
Obstetrics
Pathology**

George Papanicolaou Memorial Seminar in Gynecologic Pathology

See Program on Page 46

Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Obstetrics is sponsoring two tables during this special session—Tables No. 65 and 66. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Wednesday, November 3, 1:30 p.m.

Hotel Fontainebleau
Voltaire Room

**SYMPOSIUM ON SICKLE CELL
DISEASE AND PREGNANCY**

Moderator:

ARTHUR T. FORT, III,
Shreveport, La.

1:30 p.m.

**MOTHERHOOD WITH SICKLE CELL
AND SICKLE-C DISEASE ISN'T
WORTH THE RISK**

ARTHUR T. FORT, III,
Shreveport, La.

JOHN C. MORRISON
Memphis, Tenn.

Presentation by Dr. Fort

Pregnant sickle cell patients experience a 10-14% maternal mortality rate and a 50% perinatal mortality. Surviving mothers are usually unable to provide optimal care for the surviving offspring.

1:40 p.m.

**MODERN MANAGEMENT OF THE
PREGNANT SICKLE CELL PATIENT**

JOHN C. MORRISON
Memphis, Tenn.

ARTHUR T. FORT, III
Shreveport, La.

Presentation by Dr. Morrison

Modern management of the pregnant sickle cell patient will be discussed in terms of current concepts of treatment, attempts at predicting crisis, maternal exchange transfusion, and elective cesarean section at 38 weeks gestation.

1:50 p.m.

THE OFFSPRING OF SICKLE CELL PATIENTS

SERGIO A. De LAMERENS,
ALFONSO LOPEZ-DURAN,
and JOHN C. MORRISON
Memphis, Tenn.

Presentation by Dr. De Lamerens

The mortality, morbidity, and growth and development of children of patients with sickle cell anemia will be discussed.

2:00 p.m.

QUESTIONS AND ANSWERS

2:10 p.m.

PREDICTIVE USE OF AMNIOTIC FLUID OSMOLALITY IN ASSESSMENT OF FETAL CONDITION

GEORGE E. CASSADY, II,
and ROBERT V. BARNETT
Birmingham, Ala.

Presentation by Dr. Cassady

Serial amniotic fluid osmolalities have been predictive of fetal condition in 156 Rh sensitized and 30 diabetic pregnancies. Declining values accompanied a favorable outcome (mortality 1/55 Rh; 1/18 diabetes), while stable or rising osmolality predicted serious fetal jeopardy (mortality 20/101 Rh; 6/12 diabetes).

Discussant:

WILLIAM N. SPELLACY,
Miami, Fla.

2:30 p.m.

PHARMACOLOGIC INHIBITION OF PREMATURE LABOR

RICHARD W. STANDER
Cincinnati, Ohio

Guest Speaker
Section on Obstetrics

3:00 p.m.

**BUSINESS MEETING,
SECTION ON OBSTETRICS**

3:10 p.m.

INTERMISSION—VISIT EXHIBITS

3:40 p.m.

GROTESQUE OBESITY: A SERIOUS COMPLICATION OF LABOR AND DELIVERY

MURRAY A. FREEDMAN,
PRESTON LEA WILDS,
and WILLIAM M. GEORGE, JR.
Augusta, Ga.

Presentation by Dr. Freedman

The obstetric performance of women weighing more than twice the accepted "desirable weight" will be analyzed. Prognostic symptoms and guidelines for management of such women will be presented.

Discussant:

ALLAN G. W. McLEOD,
Miami, Fla.

**SYMPOSIUM ON DYSTOCIA—
CHANGING TRENDS**

Moderator:

RICHARD W. STANDER,
Cincinnati, Ohio

4:00 p.m.

**DYSTOCIA—PHYSIOLOGIC EFFECTS
ON THE FETUS**

GUY M. HARBERT, JR.
Charlottesville, Va.

The possible adverse effects of dystocia on fetal physiology must be considered in the management of difficult labor.

4:10 p.m.

THE RESOLUTION OF DYSTOCIA

EDWARD J. DENNIS

Charleston, S. C.

Current attitudes toward the evaluation of dystocia and indications for cesarean section will be discussed.

4:20 p.m.

CESAREAN SECTION AND THE NEONATE: OUT OF THE FRYING PAN?

ABNER H. LEVKOFF

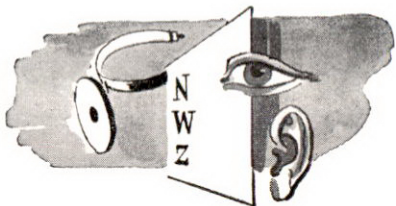
Charleston, S. C.

The advantage of cesarean section for the neonate may largely depend upon the type of care that awaits him. The author will discuss the newborn and the type of care that should await him.

4:30 p.m.

QUESTIONS AND ANSWERS

**SECTION ON
OPHTHALMOLOGY**



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HILLIARD M. HAIK, *New Orleans, La.*
JOEL B. POLLARD, *New Orleans, La.*

SECTION HOST

JOSEPH AMDUR



GUEST SPEAKER

TRYGVE GUNDERSEN
Boston, Mass.

Professor Emeritus, Ophthalmology,
Boston University School of Medicine.

Monday, November 1, 8:30 a.m.

Hotel Fontainebleau
Jade Room

SAMUEL D. McPHERSON, JR., DAY

M. RAY HARRINGTON,
Dallas, Texas, presiding

8:30 a.m.

**THERAPEUTIC USES OF SOFT
CONTACT LENSES**

JOHN W. McTIGUE
Washington, D. C.

The introduction of soft contact lenses has added to the ability to treat corneal and ocular pathology. The use of these lenses in some of these conditions, together with problems encountered with their use, will be presented and discussed.

8:50 a.m.

EXPERIENCES WITH THE HYDROPHILIC CONTACT LENS

HOWARD N. BERNSTEIN
Bethesda, Md.

Discussant:

RICHARD K. FOSTER,
Miami, Fla.

9:50 a.m.

PRESENTATION OF PLAQUE TO SAMUEL D. McPHERSON, JR.

10:00 a.m.

INTERMISSION—VISIT EXHIBITS

9:10 a.m.

SCLERAL BUCKLING OF NONTRAUMATIC RETINAL DIALYSES WITH AN ABSORBABLE GELATIN IMPLANT

HAROLD N. JACKLIN
Greensboro, N. C.

A technique utilizing an absorbable gelatin implant in retinal dialyses surgery will be presented. The advantages and disadvantages of this technique will be discussed.

Discussant:

RALPH S. HAMILTON,
Memphis, Tenn.

10:30 a.m.

PTERYGIUM: SURGERY AND STRONTIUM-90

GEORGE M. HAIK
New Orleans, La.

Surgical technique and application of strontium-90 in the treatment of pterygium for the past several years will be evaluated.

Discussant:

ALBERT C. ESPOSITO,
Huntington, W. Va.

9:30 a.m.

INTRODUCTION TO EVALUATION OF LEARNING DISORDERS FOR THE OPHTHALMOLOGIST

JACK HARTSTEIN
St. Louis, Mo.

Ophthalmologists are becoming increasingly concerned with the evaluation of learning disorders in order to better counsel their patients. The several methods currently used in the schools today will be discussed with the advantages and disadvantages of each method pointed out.

Discussant:

RICHARD D. RICHARDS,
Baltimore, Md.

10:50 a.m.

A SPRING LOADED LID SUPPORT

ROBERT P. THOMAS
and W. J. MURPHY
Augusta, Ga.

Presentation by Dr. Thomas

For poor surgical risk ptosis patients, the use of a ptosis crutch has many disadvantages. The authors have designed a lid support with a curved lid plate attached to a spring mounted to a glass frame. The device and a movie of a patient wearing the device will be shown.

11:00 a.m.

CLINICAL COURSE OF RETROLENTAL FIBROPLASIA IN PREMATURE INFANTS

GUY E. O'GRADY
and JOHN T. FLYNN
Miami, Fla.

Presentation by Dr. O'Grady

The results of observation on acute retrolental fibroplasia, its occurrence, clinical course and fluorescein angiography over a two-year period at Jackson Memorial Hospital will be presented. Fluorescein angiography of infants with retrolental fibroplasia will be particularly stressed, as well as the overall incidence of the disease in the premature population.

Discussant:

ARNALL PATZ,
Baltimore, Md.

11:20 a.m.

CONJUNCTIVAL SURGERY FOR VARIOUS FORMS OF CORNEAL DISEASE—PART I

TRYGVE GUNDERSEN
Boston, Mass.

Guest Speaker
Section on Ophthalmology

11:50 a.m.

**BUSINESS MEETING,
SECTION ON OPHTHALMOLOGY**

Tuesday, November 2, 8:30 a.m.

Hotel Fontainebleau
Jade Room

EDWARD C. FERGUSON, III,
Galveston, Texas, presiding

8:30 a.m.

PROLONGED OCULAR COMPRESSION TO AVOID VITREOUS LOSS

ROBERT A. SCHIMEK,
J. BRUCE STEIGNER,
JOHN C. COOKSEY,
and MICHAEL P. LANDRENEAU
New Orleans, La.

Presentation by Dr. Schimek

Practical techniques in maintaining prolonged ocular decompression before and during intraocular surgery will be demonstrated by a short movie. A program to prevent vitreous loss will be outlined.

Discussant:

PHILIP M. LEWIS,
Memphis, Tenn.

8:50 a.m.

**PHOTOCOAGULATION FOR
DIABETIC RETINOPATHY**

HENRY G. RING
Miami, Fla.

This will be a presentation of clinical, pathologic, and experimental studies regarding the effects of photocoagulation on retinal blood vessels. The studies include fundus photography, fluorescein angiography, routine histologic preparations, and flat mounts of retinal blood vessels from human diabetic patients and healthy owl monkeys.

Discussant:

ARNALL PATZ,
Baltimore, Md.

9:10 a.m.

CORNEAL OPTICAL PROSTHESES

FRANK M. POLACK
Gainesville, Fla.

Recent advances in the field of plastic optical corneal prostheses have developed from the experimental to the clinical field. The main problem with these devices continues to be

that of extrusion, which occurs with any type of prosthesis. A report of the author's experience with various types of prostheses will be made, and attention focused on a previously unrecognized cause of extrusion.

Discussant:

F. PHINIZY CALHOUN, JR.,
Atlanta, Ga.

9:30 a.m.

ISCHEMIC CAROTID INSUFFICIENCY AND THE OPHTHALMOLOGIST

HUNTER R. STOKES
Florence, S. C.

The ophthalmologist should have the knowledge to diagnose ischemic carotid insufficiency, to assist in evaluating suspected cases, and to appraise postoperative progress. Ocular signs and symptoms along with case reports will be presented.

Discussant:

NOBLE J. DAVID,
Miami, Fla.

9:50 a.m.

INTERMISSION—VISIT EXHIBITS

10:20 a.m.

RETINAL IMAGE AS PRODUCED BY CONTACT LENSES

M. RAY HARRINGTON
Dallas, Texas

Chairman
Section on Ophthalmology

10:50 a.m.

A CLINICAL COMPARATIVE STUDY ON THE RETINOPATHY OF JUVENILE DIABETES

OLGA M. FERRER
Miami, Fla.

The ophthalmoscopic and clinical observations obtained from 30 juvenile diabetics were tabulated and com-

pared with observations from 30 diabetics of adult onset of similar duration of the disease. The findings were substantiated by angiography and color photography. Results will be given.

Discussant:

EUISEO PEREZ,
Miami, Fla.

11:10 a.m.

SURGICAL REPAIR OF THE ORBITAL FLOOR FRACTURE VIA THE TRANS-ANTRAL APPROACH

WILLIAM L. WALTER
Kirkwood, Mo.

Surgical repair of the early blowout orbital floor fracture can be performed by either the transantral or lower eyelid approach. The transantral technique used by the author will be presented by use of multiple schematic drawings which demonstrate each phase of the procedure.

Discussant:

EDWARD C. FERGUSON, III,
Galveston, Texas

11:30 a.m.

CONJUNCTIVAL SURGERY FOR VARIOUS FORMS OF CORNEAL DISEASE—PART II

TRYGVE GUNDERSEN
Boston, Mass.

Guest Speaker
Section on Ophthalmology

Tuesday, November 2, 6:30 p.m.

Hotel Fontainebleau
Voltaire Room

Social hour for members, wives, and guests of the Sections on Ophthalmology and Otolaryngology, 6:30-8:00 p.m.

Wednesday, November 3, 1:30 p.m.

Hotel Fontainebleau
Jade Room

JOSEPH A. C. WADSWORTH,
Durham, N. C., presiding

1:30 p.m.

FAMILIAL PSEUDOPAPILLEDEMA

E. MITCHELL SINGLETON,
MARCEL KINSBOURNE,
and W. BANKS ANDERSON, JR.
Durham, N. C.

Presentation by Dr. Singleton

Pseudopapilledema has been photographically and angiographically studied in three generations of one family and in two generations of two other families. In evaluating abnormal discs, recognition of the familial occurrence of pseudopapilledema has been clinically useful. This condition will be discussed in detail.

Discussant:

LUIS F. PEREZ,
New Orleans, La.

1:50 p.m.

COATS' DISEASE: THREE CASE PRESENTATIONS

DAVID S. DOW
Waco, Texas

Three cases of Coats' disease found in routine private office practice over a four-year period will be presented. One case was found in a far advanced stage in a patient age four months. Two additional cases were more typical. Emphasis will be placed on

the need for careful dilated fundus examination at all ages.

Discussant:

WILLIAM B. SNYDER,
Dallas, Texas

2:10 p.m.

VITREO-CORNEAL TOUCH SYNDROME: SURGICAL MANAGEMENT BY POSTERIOR APPROACH

SEYMOUR B. GOSTIN
Dallas, Texas

Heretofore iridectomy has been the recommended treatment for the vitreo-corneal touch syndrome which has not responded to medical management. Since irido-vitreous block, the cause of this condition, has to be broken, a safer, highly successful method of lysis of the anterior-posterior block will be recommended.

Discussant:

WILLIAM P. McGUIRE,
Winchester, Va.

2:30 p.m.

A NEW TECHNIQUE IN P₃₂ TESTING FOR POSTERIOR SEGMENT LESIONS

RICHARD S. RUIZ,
FRANK O. McGEHEE, JR.,
and HERBERT C. ALLEN, JR.
Houston, Texas

Presentation by Dr. Ruiz

A new technique of P₃₂ testing for posterior segment lesions will be discussed. This new technique consists of administering the radioactive phosphorus, a 48-hour delay before the reading, localizing the lesions using the indirect ophthalmoscope,

and the use of a new instrumentation probe and scaler unit.

Discussant:

WILLIAM S. HAGLER,
Atlanta, Ga.

2:50 p.m.

INTERMISSION—VISIT EXHIBITS

3:20 p.m.

INBORN ERRORS OF METABOLISM AND THE EYE

MALCOLM L. MAZOW
Houston, Texas

The author will discuss the ocular manifestations of some of the more common and uncommon errors of metabolism that ophthalmologists should be aware of.

Discussant:

JOHN A. McCRARY, III,
Galveston, Texas

3:35 p.m.

THE GONIOGRAM—A METHOD OF ACCURATELY RECORDING GONIOSCOPIC FINDINGS

STANLEY C. BECKER
St. Louis, Mo.

Presently, most gonioscopists record their findings with brief verbal or numerical notations. Often, when referred to at a later time, these descriptions are inadequate. By use of the goniogram an accurate detailed drawing is made which serves as a permanent record for future reference.

3:40 p.m.

ANTERIOR CHAMBER FIBROSIS

L. MORGAN HALE
and MR. JOHN V. THOMAS
Chapel Hill, N. C.

Presentation by Dr. Hale

Anterior chamber fibrosis is a clinical entity which is seldom recognized prior to enucleation, but which is present at pathological examination in a significant number of enucleated eyes. The clinical and pathological features of this condition will be discussed.

Discussant:

SAMUEL D. McPHERSON, JR.,
Durham, N. C.

4:00 p.m.

RETINAL INJURY DUE TO ELECTRIC CURRENT: A CLINICAL STUDY

WALTER J. GEERAETS
and T. W. NOONEY, Ph.D.
Richmond, Va.

Presentation by Dr. Nooney

A case of monocular retinal injury caused by an electrical accident will be presented. The symptoms occurred following contact between a 110 volt powerline and the lower lid. History and clinical studies will be given.

Discussant:

RALPH S. HAMILTON,
Memphis, Tenn.

4:20 p.m.

MODERN ADVANCES IN CATARACT SURGERY FOR THE GRASS-ROOTS OPHTHALMOLOGIST

ROBERT C. WELSH
Miami, Fla.

The author will discuss cataract incision size, location, suture materials, cataract incision and corneal astigmatism, combined cataract and glaucoma filtering procedures, the effect of the simple cataract operation on intraocular pressure, and cryolens delivery techniques.

4:35 p.m.

**CONJUNCTIVAL SURGERY FOR
VARIOUS FORMS OF CORNEAL
DISEASE—PART III**

TRYGVE GUNDERSEN
Boston, Mass.

Guest Speaker
Section on Ophthalmology

4:55 p.m.

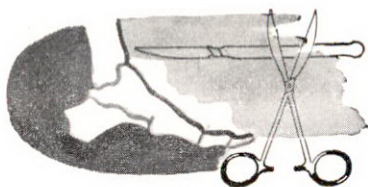
CLOSING REMARKS

M. RAY HARRINGTON, Chairman

—NOTICE—

The Atlantic Section of the Association for Research in Vision and Ophthalmology will hold its meeting in the Hotel Fontainebleau, Thursday and Friday, November 4-5, 8:00 a.m.-5:00 p.m. Members and guests of the Southern Medical Association's Section on Ophthalmology are cordially invited to attend.

**SECTION ON
ORTHOPEDIC AND
TRAUMATIC SURGERY**



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SECTION HOSTS

RONALD J. MANN
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GUEST SPEAKER

FLOYD H. JERGESEN
San Francisco, Calif.

Clinical Professor of Orthopaedic Surgery, University of California School of Medicine.

Monday, November 1, 8:00 a.m.

Hotel Fontainebleau
Jade Promenade B

8:00 a.m.

PATELLECTOMY WITH RECONSTRUCTION OF QUADRICEPS TENDON

JOHN A. HENNESSEN, JR.,
and GERALD D. SCHUSTER
Silver Spring, Md.

Presentation by Dr. Schuster

The indications for a more extensive

patellectomy repair in cases where there are wide gaps in the mechanism will be described along with the anatomical relationships of the quadriceps mechanism. A comprehensive description of the methods utilized by the authors for the past ten years in over 50 patients will be presented. Slides depicting the actual operative procedure as well as evaluation of the long-range results will be shown.

Discussant:

MARIO M. STONE,
Miami Beach, Fla.

8:20 a.m.

SURGICAL TREATMENT OF LOWER EXTREMITIES IN CEREBRAL PALSY

GEORGE MIYAKAWA,
HAROLD B. SUNDAY,
and JACK PUSHKIN
Charleston, W. Va.

Presentation by Dr. Miyakawa

The surgical treatment of flexion contractures of the hips, knees, and Achilles tendons in patients with cerebral palsy will be discussed. Special reference will be made to the value of selective neurectomies of sciatic and popliteal nerves.

Discussant:

FRANK H. BASSETT, III,
Durham, N. C.

8:40 a.m.

INFECTION OF THE INTERVERTEBRAL DISC SPACE IN THE LUMBAR SPINE

LEE T. FORD
St. Louis, Mo.

The author will report on 14 patients suffering from infection of the intervertebral disc space in the lumbar spine and give his ideas on the proper diagnosis and management of this troublesome condition.

Discussant:

ANTHONY G. GRISTINA,
Winston-Salem, N. C.

9:00 a.m.

CLINICAL AND ELECTROMYOGRAPHIC EVALUATION AFTER CHEMONUCLEOLYSIS FOR LUMBAR DISC DISEASE: A PRELIMINARY REPORT

RICHARD B. HERRICK,
J. S. DAUGHETY,
and BILLY B. HOOVER
Dallas, Texas

Presentation by Dr. Herrick

The authors' experiences with 125

patients having lumbar disc disease will be given, including an analysis of the successful and unsuccessful operations performed. A warning to young orthopedists will be made on the simplicity and possible misapplication of this operative procedure.

Discussant:

LEE T. FORD,
St. Louis, Mo.

9:20 a.m.

TARSAL COALITION

NEWTON T. CLARK, JR.,
and WOOD W. LOVELL
Atlanta, Ga.

Presentation by Dr. Clark

The authors have reviewed approximately 60 cases of tarsal coalition. The majority of cases have involved the calcaneonavicular joint, but bilateral involvement has also been noted in a number of cases. A brief review of the cases will be made, including one child found to have a talocalcaneal bridge as well as a calcaneonavicular bar. Treatment will be described.

Discussant:

J. LEONARD GOLDNER,
Durham, N. C.

9:40 a.m.

LAMBRINUDI TRIPLE ARTHRODESIS FOR STABILIZATION OF FIXED DEFORMITY

JOHN M. ROBERTS
Atlanta, Ga.

The Lambrinudi triple arthrodesis has been used for stabilization of the fixed equinovarus deformity in such disorders as congenital clubfoot, arthrogyposis, cerebral palsy, and myelomeningocele. A technique through the standard lateral incision without dislocation of the subtalar joint will be described. Follow-up studies will be given.

Discussant:

GLENN L. KING,
Gastonia, N. C.

10:00 a.m.

POSTOPERATIVE INFECTIONS FOLLOWING ARTHROPLASTY OF THE HIP

FLOYD H. JERGESEN
San Francisco, Calif.

Guest Speaker
Section on Orthopedic and Traumatic Surgery

10:30 a.m.

INTERMISSION—VISIT EXHIBITS

11:00 a.m.

CHEILECTOMY OF THE HIP IN TEENAGERS

DOUGLAS W. MCKAY
Shreveport, La.

The author has performed 22 cheilectomies of the hip over the past 10 years. The indications and contraindications for this procedure in coxa plana in teenagers will be clearly described. The author will share his discovery of the proper indications for the procedure and the proper technique to use.

Discussant:

WILLIAM H. HARRIS,
Boston, Mass.

11:20 a.m.

A PRELIMINARY REPORT ON A QUADRILATERAL SOCKET ISCHIAL WEIGHT BEARING CALIPER BRACE FOR THE TREATMENT OF IDIOPATHIC AVASCULAR NECROSIS OF THE HIP IN CHILDREN

RAOUL P. RODRIGUEZ
Metairie, La.

JACK K. WICKSTROM and
MR. RUPERT WARNER
New Orleans, La.

Presentation by Dr. Rodriguez

The various means of treatment of

idiopathic avascular necrosis of the femoral head in children will be reviewed. The aim of treatment in this disease is to prevent deformity of the femoral head and, thereby prevent degenerative changes in the hip in adult life. A preliminary report on a quadrilateral socket ischial weight bearing abduction brace will be presented.

11:40 a.m.

THE AMBULANT TREATMENT OF FEMORAL FRACTURES

JOSEPH H. MOLL
Fort Sam Houston, Texas

Since 1966, 178 patients with femoral fractures have been treated at Brooke General Hospital, utilizing a program of skeletal traction for one to six weeks and application of cast braces with early ambulation. Many of the fractures treated were open due to gunshot or missile wounds. The ages of the patients ranged from 13-51 years of age, however, most were young adult males. The techniques of cast bracing and representative cases will be presented.

Discussant for two preceding papers:

JOHN F. CONNOLLY,
Nashville, Tenn.

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Orthopedic and Traumatic Surgery is sponsoring four tables at this special session—Tables No. 23-26. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Monday, November 1, 1:30-5:00 p.m.

Mt. Sinai Hospital
4300 Alton Road
Miami Beach, Fla.

CLINICAL SESSION

TRANSPORTATION—Bus, sponsored by the Florida and Miami Orthopaedic Societies, leaves the Hotel Fontainebleau at 1:30 p.m.

2:00 p.m.

SYMPOSIUM ON TOTAL HIP REPLACEMENT

W. STANLEY WEINKLE
Miami Beach, Fla.

Monday, November 1, 6:00 p.m.

Hotel Fontainebleau
Pasteur Room

Reception for members, wives, and guests of the Section on Orthopedic and Traumatic Surgery, 6:00-8:00 p.m., sponsored by the Florida and Miami Orthopaedic Societies. Ronald J. Mann, *Host*.

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
Jade Promenade B

8:00 a.m.

THORACIC OUTLET SYNDROME

WILLIAM H. WISNER
Garland, Texas

The history and treatment pattern of thoracic outlet syndrome will be

covered along with a review of over 100 cases. The relationship of trauma, especially neck injury, as a causative factor will be stressed. A confirmed diagnosis of thoracic outlet syndrome may be obtained by cervical myelogram and nerve conduction time along with a stellate ganglion block.

8:20 a.m.

SEPTIC DISLOCATION OF THE HIP IN INFANTS

THOMAS E. WHITESIDES, JR.,
and HARRY L. SHUFFLEBARGER
Atlanta, Ga.

Presentation by Dr. Shufflebarger

Septic dislocation of the hip in infants is the result of unrecognized or inadequately treated septic arthritis. A report of seven cases will be made.

Discussant:

FRANK H. BASSETT, III,
Durham, N. C.

8:40 a.m.

SUBLUXATION OF THE CARPAL NAVICULAR

HUGH S. TULLOS, ROBERT H. FAIN,
and WENDELL D. ERWIN
Houston, Texas

Presentation by Dr. Erwin

Isolated subluxation of the carpal navicular is an uncommon injury. Due to its rarity, recognition of this lesion is often delayed and when recognized, treatment has varied. Acutely, closed reduction is usually possible. Later intercarpal fusion or wrist fusions have been recommended. This presentation will place emphasis on early recognition of this injury and the mechanics of reduction.

Discussant:

DON L. EYLER,
Nashville, Tenn.

8:55 a.m.

FOREIGN BODIES IN THE HANDS OF CHILDREN

JAMES L. BECTON and
JOE D. CHRISTIAN, JR.
Augusta, Ga.

Presentation by Dr. Becton

Foreign bodies which are located deep in the hands of children can be difficult management problems. An attempt at trying to remove the foreign body on the day of injury is usually futile. It is the purpose of this presentation to outline a regime of treatment for the management of such cases. Operative slides and drawings will be shown.

Discussant:

J. LEONARD GOLDNER,
Durham, N. C.

9:10 a.m.

FRACTURES OF THE THUMB METACARPAL

DAVID P. GREEN
and EUGENE T. O'BRIEN
San Antonio, Texas

Presentation by Dr. Green

Besides Bennett's fracture-dislocation, at least three other distinct fracture patterns are seen at the base of the thumb metacarpal, Rolando's fracture, transverse extra-articular fracture, and epiphysal fracture. Representative cases illustrating these four types of fractures, with emphasis on the important differences in management of each, will be presented.

Discussant:

J. LEONARD GOLDNER,
Durham, N. C.

9:25 a.m.

PARASITIC DISEASE INVOLVEMENT OF THE SPINE

WILLIAM N. HARSHA
Oklahoma City, Okla.

The author will discuss three cases

of involvement of vertebral body and/or intervertebral disc space with parasitic involvement. Also, one involvement of the greater trochanter of the femur, which is an unusual area, will be included. Diagnosis and treatment will be covered.

Discussant:

WALLACE E. MILLER,
Miami, Fla.

9:40 a.m.

AN ANALYSIS OF FIFTY NON-UNIONS: CAUSES AND TREATMENT

EDWARD BLUMBERG
Richmond, Va.

The author will give an in-depth analysis of the etiology, treatment, and final results of treatment in 50 consecutive nonunions seen in patients at the Veterans Administration Hospital in Richmond, Va. A comparison analysis will also be given of the total fracture rate with the proportionate nonunion rate.

Discussant:

FLOYD H. JERGESEN,
San Francisco, Calif.

10:00 a.m.

A NEW HORIZON FOR SURGICAL IMPLANTS

JACK K. WICKSTROM
New Orleans, La.

Chairman
Section on Orthopedic and
Traumatic Surgery

Surgical implants have been used since the beginning of ancient medicine in the form of acupuncture. Prosthetic implants have been used since the 16th Century. Currently there is a plethora of devices available and utilized in the treatment of musculoskeletal conditions, and assessment of their efficacy and proposals for their improvement presents a pressing problem that must be solved.

10:30 a.m.

INTERMISSION—VISIT EXHIBITS

11:00 a.m.

**A DYNAMIC TRANSPATELLA
APPROACH TO THE KNEE**

BERNARD E. McCONNELL
Greenville, Texas

The technique of the transpatella approach to the knee will be described and demonstrated. The author has employed this procedure for repairs of fractures of the patella for five years and will relate his experiences.

Discussant:

DONALD E. McCOLLUM,
Durham, N. C.

11:20 a.m.

**EVALUATION AND MANAGEMENT
OF THE CRUSHED FOOT**

CHARLES W. EMERSON, JR.
Nashville, Tenn.

In this era of high speed transportation when minimal protection is afforded the lower extremity, such as on a motorcycle, the lower extremity is vulnerable to serious injury. The technical age has sired heavy machinery which, along with man's periodic mental lapses, has been another source of the severely injured lower extremity. The author will emphasize the necessity of early evaluation of vascular supply of the crushed foot and will outline steps for management of the crushed foot, which results from either shearing or compressive forces. An example of each type of crush injury will be depicted in a slide presentation.

Discussant:

EDWIN T. PRESTON,
Chapel Hill, N. C.

11:40 a.m.

**BUSINESS MEETING,
SECTION ON ORTHOPEDIC AND
TRAUMATIC SURGERY**

Tuesday, November 2, 1:30 p.m.

Mailman Center
1601 N. W. 12th Avenue
Miami, Fla.

CLINICAL SESSION

TRANSPORTATION—Bus, sponsored by the Florida and Miami Orthopaedic Societies, leaves the Hotel Fontainebleau at 1:30 p.m.

2:00 p.m.

**SYMPOSIUM ON THE
CRIPPLED CHILD**

NEWTON C. McCULLOUGH, III
Miami, Fla.

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Jade Promenade B

8:00 a.m.

**FRACTURED PATELLA: TREATMENT
BY PARTIAL PATELLECTOMY**

JAMES R. ANDREWS
Miami, Fla.

JACK C. HUGHSTON
Columbus, Ga.

Presentation by Dr. Andrews

The authors' experience in treating over 238 patella fractures will be reviewed to determine if partial patel-

lectomy produces good functional results.

Discussant:

MARIO M. STONE,
Miami Beach, Fla.

8:15 a.m.

MUSCLE BIOPSY

JOHN D. HSU
Downey, Calif.

ROBERT S. RICHMOND
Baltimore, Md.

Presentation by Dr. Richmond

Orthopedic surgeons frequently perform muscle biopsies as an aid for the diagnosis of neuromuscular conditions. Cooperation between the pathologist and surgeon is needed in order that the maximum amount of information may be obtained from the clinical data and specimen. The preferred method of the authors is the "open biopsy" because of the adequate, properly oriented and selected, undamaged muscle specimen that can be obtained. With such a specimen certain special studies can be made. The indications and technique of the "open biopsy" will be discussed and illustrated.

Discussant:

WALLACE E. MILLER,
Miami, Fla.

8:30 a.m.

TREATMENT OF CHRONIC INFECTIONS OF SHAFT WITH LOSS OF BONE

FLOYD H. JERGESEN
San Francisco, Calif.

Guest Speaker
Section on Orthopedic and
Traumatic Surgery

9:00 a.m.

ORTHOPEDIC MANAGEMENT OF HEMOPHILIA

KURT M. W. NIEMANN
Birmingham, Ala.

The recent advances in hematologic management of the patient with hemophilia have allowed orthopedists to participate even more aggressively in the management of these patients. Methods of dealing with acute hemorrhage in patients will be discussed, and will include splinting, factor replacement, local measures, and physiotherapy.

Discussant:

JACK K. WICKSTROM,
New Orleans, La.

9:20 a.m.

ANALYSIS OF FEMORAL SHAFT FRACTURES

H. H. BRINDLEY, R. A. MURRAY,
and W. E. SWAN
Temple, Texas

Presentation by Dr. Swan

Analysis will be made of 100 femoral shaft fractures in adults, comparing dual plates, intramedullary nailing, skeletal traction, and cast immobilization. The effect of simple or compound wounds, infection, associated injuries, and other complications will be considered and discussed.

Discussant:

STANLEY M. ELMORE,
Richmond, Va.

9:40 a.m.

THE ETIOLOGY AND TREATMENT OF TENNIS ELBOW AND SHOULDER

ROBERT P. NIRSCHL
Arlington, Va.

There are many misconceptions in the handling of the common elbow and shoulder maladies in tennis players. Distinction as to the differ-

ences that occur in top flight and more intermediate and novice players will be discussed. Considerations of the etiology and treatment of the maladies will include multiple factors which occur on the tennis court itself.

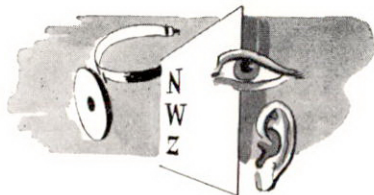
Discussant:

RONALD J. MANN,
Miami, Fla.

10:00 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA SECOND
GENERAL SESSION, FRENCH ROOM.**

SECTION ON OTOLARYNGOLOGY



OFFICERS

Chairman

Vice-Chairman

Secretary

J. RYAN CHANDLER, *Miami, Fla.*

J. ANDREW BURNAM, *Miami, Fla.*

ROBERT H. COX, *New Orleans, La.*

SECTION HOST

HUESTON C. KING



GUEST OF HONOR AND GUEST SPEAKER

G. SLAUGHTER FITZ-HUGH
Charlottesville, Va.

Professor and Chairman, Department
of Otolaryngology, University of Vir-
ginia School of Medicine.

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Lafayette Room

2:00 p.m.

CHAIRMAN'S ADDRESS

J. RYAN CHANDLER
Miami, Fla.

Chairman
Section on Otolaryngology

2:15 p.m.

OTORHINOLARYNGOLOGY AND ONCOLOGY

G. SLAUGHTER FITZ-HUGH
Charlottesville, Va.

Guest of Honor and
Guest Speaker
Section on Otolaryngology

Otolaryngologists have become spe-
cialists in certain areas within the
specialty. More recently, compre-
hensive head and neck surgery, mainly
that in cancer efforts, have become
the main interest of a group of oto-
laryngologists. Responsibilities here
are infinitely greater than in any
other of the exposed areas in this
specialty. Some thought will be ex-

pressed with regard to responsibility and obligation.

2:45 p.m.

PRACTICAL APPROACH TO PEDIATRIC HEARING PROBLEMS

DANIEL M. ADAMS, III,
and CLIFF ISTRE, Ph.D.
New Orleans, La.

Presentation by Dr. Istre

Pediatric hearing problems and the methods used in their treatment will be discussed. In addition, the methods used in counselling parents of pediatric patients with hearing problems will be reviewed.

3:00 p.m.

CYLINDROMAS OF THE HEAD AND NECK

WILLIAM W. BAXLEY, JR.
Macon, Ga.

JOSEPH C. FARMER, JR.
Durham, N. C.

Presentation by Dr. Baxley

Twenty-two cases of cylindroma will be reviewed. Seventeen patients were treated surgically with or without adjunctive radiation, and five were treated by palliative radiation alone. Patients treated by radiation alone did not survive, and the survival of patients treated surgically was unaltered by radiation. Clinical courses of these patients were characterized by long intervals of recurrence and prolonged survival times.

3:15 p.m.

THE SURGICAL TREATMENT OF VERTIGO

MICHAEL E. GLASSCOCK, III
Nashville, Tenn.

The author will discuss the indications, surgical technique, and results of the trans-labyrinthine labyrinthectomy,

superior vestibular nerve section, and subarachnoid endolymphatic shunt. A short movie will follow.

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

4:00 p.m.

MALIGNANT NEOPLASMS OF THE PARANASAL SINUSES

ANTONIO De la CRUZ
Miami, Fla.

Carcinoma of the paranasal sinuses is an infrequent disease. Treatment has changed from time to time, from surgery alone, to irradiation, and to combined radical surgery with pre-operative radiation. Diagnosis, treatment, surgical technique, and results of this disease will be discussed.

4:15 p.m.

ACUTE MASTOIDITIS AND ITS COMPLICATIONS—A CHANGING TREND

HARRY ZOLLER
New Orleans, La.

Since the advent of antibiotics, most cases of acute mastoiditis have responded to medical management. A few resistant strains of bacteria have developed due to the indiscriminate use of these drugs. A review of the incidence of acute mastoiditis at Charity Hospital from 1937 to 1970 will be presented.

4:30 p.m.

FUNCTIONAL SURGERY OF THE LARYNX, ITS PAST, PRESENT, AND FUTURE

JOSE C. GROS
Memphis, Tenn.

Functional surgery of the larynx has been an old aspiration of otolaryngologists. Present surgical techniques

will be commented upon, especially the Hautant's hemilaryngectomy.

Discussant:

JULIAN H. GROFF,
Miami, Fla.

4:45 p.m.

**THE MANAGEMENT OF CHOANAL
ATRESIA IN THE NEWBORN**

MERVIN L. TRAIL,
CLYDE E. LANDRUM,
and JOSEPH J. CREELY, JR.
New Orleans, La.

Presentation by Dr. Landrum

A review of 12 cases of choanal atresia in the newborn seen at Charity Hospital over the past 25 years will be made. The medical and surgical management will be discussed.

Tuesday, November 2, 6:30 p.m.

Hotel Fontainebleau
Voltaire Room

Social hour for members, wives, and guests of the Sections on Otolaryngology and Ophthalmology, 6:30-8:00 p.m.

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Jade Room

**A Joint Meeting of the Sections on
Allergy
General Practice
Otolaryngology**

See Program on Page 17

Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Otolaryngology is sponsoring four tables at this special session—Tables No. 67-70. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Wednesday, November 3, 2:00 p.m.

Hotel Fontainebleau
Stage

2:00 p.m.

**BUSINESS MEETING,
SECTION ON OTOLARYNGOLOGY**

2:15 p.m.

**FASCIA LATA PROTECTION OF
THE CAROTID ARTERY**

PERRY A. FOOTE, JR.
Gainesville, Fla.

J. RYAN CHANDLER
Miami, Fla.

Presentation by Dr. Foote

Protection of the carotid artery from exposure and rupture in 55 patients requiring composite resections for carcinoma of the oral cavity, larynx, and pharynx, the artery was covered with a free graft of fascia lata taken from the ipsilateral thigh. Surgical technique, complications, results, and the effectiveness of this treatment will be discussed.

2:30 p.m.

REPAIR OF FRONTAL SINUS DEFECTS WITH METHYL-METHACRYLATE

ROBERT M. KOMORN
and NELS R. OLSON

Houston, Texas

Presentation by Dr. Komorn

Despite antibiotics and the osteoplastic approach, severe trauma, tumors, or osteomyelitis of the frontal sinuses occasionally requires collapse of the sinus. As a result of this procedure, cosmetic deformity is unsightly to the patient, his family, and surgeon. The indications, techniques, and complications of frontal sinus reconstruction will be illustrated.

2:45 p.m.

A PRELIMINARY REPORT OF PRE-OPERATIVE HIGH AND LOW DOSE RADIATION ON CARCINOMA OF THE LARYNX AND HYPOPHARYNX

BAYARD L. MOFFITT,
J. RYAN CHANDLER, and
MARIO VUKSANOVIC

Miami, Fla.

Presentation by Dr. Moffitt

This will be a preliminary report of 40 cases of carcinoma of the larynx and hypopharynx treated with pre-operative radiation, including comparable complication rates, responses of the tumor, and short-term follow-up. A comparison to similar reports in the literature will be attempted.

3:00 p.m.

PARAPHARYNGEAL NEURILEMMOMA WITH INTRACRANIAL EXTENSION

RAYMOND O. SMITH
Gainesville, Fla.

RAIMUND G. RUEGER
Pittsburgh, Pa.

Presentation by Dr. Smith

Of three recently treated parapharyn-

geal neurilemmomas by the authors, one was unusual in that the tumor was "dumbbell" shaped with an intracranial extension joined to the parapharyngeal portion through the jugular foramen. A review of the literature has revealed no reports of similar cases. History, diagnosis, and treatment of this unusual case will be discussed.

3:15 p.m.

FOREIGN BODIES IN THE LARYNX, BRONCHI, AND ESOPHAGUS

NATHANIEL M. LEVIN

Miami, Fla.

The clinical picture of foreign bodies in the air and food passages in children and adults will be discussed. Endoscopic removal and complications will be reviewed.

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

4:00 p.m.

RETROPHARYNGEAL ABSCESS

RONALD F. SHOTTS and
JOHN S. TURNER, JR.

Atlanta, Ga.

Presentation by Dr. Shotts

Cases of retropharyngeal abscess occurring during the past 10 years at Emory University will be reviewed, and the diagnosis, treatment, and complications summarized. Particular attention will be directed toward the usual delay in accurate, specific diagnosis.

4:15 p.m.

DIAGNOSIS AND TREATMENT OF NASOPHARYNGEAL TUMORS

JAMES D. OENBRINK

Palm Beach, Fla.

The nasopharynx is the site of occasional benign and malignant neo-

plasms. The factors influencing their diagnosis, treatment, and prognosis in patients will be discussed.

4:30 p.m.

EXPERIENCES OF AN OTOLARYNGOLOGIST IN A COMBAT MEDICAL FACILITY

FRANKLIN D. BLACK
Gainesville, Fla.

The author was assigned to a large naval station hospital in Da Nang, South Vietnam. Problems of personal hygiene maintenance created medical and surgical complications rarely seen by the civilian physician. The author was the only land-based otolaryngologist and will relate his experiences in the treatment of many rare and unusual diseases.

4:45 p.m.

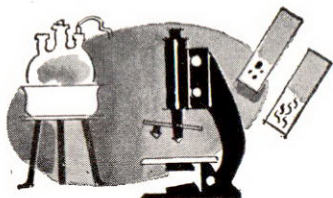
CANCER OF THE NASOPHARYNX: A REVIEW OF 114 CASES

GEORGE D. LYONS, JR.,
JOSEPH J. CREELY, JR., and
MERVIN L. TRAIL
New Orleans, La.

Presentation by Dr. Trail

One hundred fourteen cases of carcinoma of the nasopharynx at Charity Hospital in New Orleans were reviewed in an attempt to evaluate the results of a controlled treatment program consisting of radiation therapy and radical neck dissections. The results of this review will be presented.

SECTION ON PATHOLOGY



OFFICERS

Chairman

JERRY T. FRANCISCO, *Memphis, Tenn.*

Vice-Chairman

JOHN H. CHILDERS, *Dallas, Texas*

Secretary

ANDREW RANIER, *Lake Charles, La.*

SECTION HOST

MARVIN L. JAFFEE



GUEST SPEAKER

THORNE J. BUTLER
Las Vegas, Nev.

Associate Pathologist, Southern
Nevada Memorial Hospital.

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Pasteur Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Pathology is sponsoring two tables at this special session—Tables No. 27 and 38. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

2:00 p.m.

PULMONARY LYMPHOMA VERSUS PSEUDOLYMPHOMA

STANLY D. GREENBERG,
JAMES G. HEISLER,
FERENC GYORKEY, and
D. E. JENKINS, JR.
Houston, Texas

Presentation by Dr. Greenberg

Diffuse lymphocytic pulmonary le-

sions are a perplexing problem to both the clinician and pathologist. A study of nine cases confirms that differentiating between lymphomas and pseudolymphomas still remains a diagnostic challenge to the pathologist. Case presentations will be given.

2:20 p.m.

QUALITY ASSURANCE IN THE PHYSICIANS' OFFICE LABORATORY

DANIEL J. HANSON
Toledo, Ohio

With the federal government soon to be surveying, inspecting, and testing individual or office laboratories, general practitioners should begin now to engage in proficiency testing programs to assure themselves and patients of reliable test results.

2:40 p.m.

LOW SERUM ALBUMIN AND ELEVATED ALPHA₁ GLOBULIN IN PATIENTS WITH CANCER

ALBERT E. CASEY
Birmingham, Ala.

The author recently discovered a statistically significant decrease in serum albumin and an increase in alpha₁ globulin in cancer patients. An analysis will be made of the relationship of elevated serum alpha₁ globulin and diminished albumin in relation not only to cancer, but to other diseases in a series of 20,000 metabolic profiles.

3:00 p.m.

INTERMISSION—VISIT EXHIBITS

3:30 p.m.

PANEL DISCUSSION: MULTIPHASIC SCREENING: FACT OR FANCY?

Moderator:

ALBERT E. CASEY,
Birmingham, Ala.

Panelists:

THOMAS C. HARTNEY,
Tampa, Fla.

EWEN M. CLARK,
Gainesville, Fla.

HANS J. PETERS,
Columbus, Ga.

CHARLES M. BLUMENFELD,
Sacramento, Calif.

4:45 p.m.

**BUSINESS MEETING,
SECTION ON PATHOLOGY**

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Pathology
Anesthesiology
General Practice
Industrial Medicine and Surgery
Medicine
Neurology and Psychiatry
Pediatrics**

**SYMPOSIUM ON EMERGENCY
TOXICOLOGY**

Moderator:

JERRY T. FRANCISCO,
Memphis, Tenn.

8:00 a.m.

**SCREENING METHODS FOR RAPID
DIAGNOSIS OF POISONING**

THORNE J. BUTLER
Las Vegas, Nev.

*Guest Speaker
Section on Pathology*

A wide variety of drugs can be detected at therapeutic concentrations

in blood protein-free filtrates and urine specimens, using for clean up and concentration, a non-ionic absorption resin. By use of either thin layer and/or gas chromatography as the detection system, both identification and quantitation can be easily accomplished.

8:45 a.m.

QUESTIONS AND ANSWERS

9:00 a.m.

EMERGENCY ROOM EVALUATION AND TREATMENT OF POISONING CASES AND THE OVERDOSE PATIENT

THORNE J. BUTLER
Las Vegas, Nev.
Guest Speaker
Section on Pathology

The author will review his experiences with drug overdose patients seen at the Southern Nevada Memorial Hospital. Supportive care of the comatose patient will be emphasized. The role of gastric lavage, extracorporeal and peritoneal dialysis, use of vasopressors, diuretics, and antidotes will be presented.

9:45 a.m.

QUESTIONS AND ANSWERS

10:00 a.m.

INTERMISSION—VISIT EXHIBITS

10:30 a.m.

PANEL DISCUSSION: THE PHILOSOPHY OF EMERGENCY ROOM TOXICOLOGY

Moderator:

JERRY T. FRANCISCO,
Chief Medical Examiner for
Shelby County,
Memphis, Tenn.

SECTION ON PATHOLOGY

Panelists:

THORNE J. BUTLER,
Pathologist,
Las Vegas, Nev.

CLARK H. MILLIKAN,
Neurologist,
Rochester, Minn.

D. JOSEPH JUDGE,
Pediatric Consultant,
Anniston, Ala.

JOSEPH H. DAVIS,
Dade County Medical Examiner,
Miami, Fla.

ROGER F. PALMER,
Professor of Pharmacology,
University of Miami School of
Medicine,
Miami, Fla.

DONALD M. THOMAS,
Chief of Emergency Room
Service, Louisville General
Hospital,
Louisville, Ky.

Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Pathology is sponsoring three tables at this special session—Tables No. 72-74. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Gynecology
Obstetrics
Pathology**

**GEORGE PAPANICOLAOU
MEMORIAL SEMINAR IN
GYNECOLOGIC PATHOLOGY**

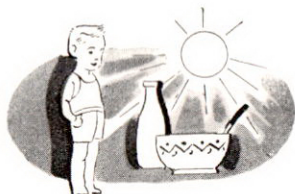
See Program on Page 46

Tuesday, November 2, 7:00 p.m.

Eden Roc Hotel
Regency Room

Reception for members, wives, and guests of the Section on Pathology, sponsored by the Florida Society of Pathologists.

SECTION ON PEDIATRICS



OFFICERS

Chairman

M. BRUCE MARTIN, *Huntington, W. Va.*

Vice-Chairman

J. CLYDE HART, JR., *Pine Bluff, Ark.*

Secretary

D. JOSEPH JUDGE, *Anniston, Ala.*

SECTION HOST

JAMES LANCASTER



GUEST SPEAKER

ROBERT A. BEARGIE
Lexington, Ky.

Associate Professor of Pediatrics,
University of Kentucky Medical Center.

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

Tuesday, November 2, 8:00 a.m.

Hotel Fontainebleau
French Room

MEDICAL LUNCH AND LEARN SESSION

The Section on Pediatrics is sponsoring one table at this special session—Table No. 28. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

A Joint Meeting of the Sections on
Pathology
Anesthesiology
General Practice
Industrial Medicine and Surgery
Medicine
Neurology and Psychiatry
Pediatrics

See Program on Page 86

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade B

**A Joint Meeting of the Sections on
Pediatrics
General Practice**

2:00 p.m.

**EFFECT OF HEAD START ON
DELIVERY OF PEDIATRIC CARE:
OBSERVATIONS ON CONSULTANT
SERVICES**

EDMUND N. EPSTEIN
Evanston, Ill.

2:20 p.m.

**ROUNDTABLE DISCUSSION:
REGIONAL DELIVERY OF
PERINATAL INTENSIVE CARE**

A panel will discuss the regional delivery of perinatal intensive care in regards to: (1) scope of problem; (2) criteria for referral, ramifications, transportation problems; (3) principles of supportive care.

Moderator:

M. BRUCE MARTIN,
Huntington, W. Va.

Panelists:

GEORGE E. CASSADY, II,
Birmingham, Ala.

ROBERT A. BEARGIE,
Lexington, Ky.

BILLY F. ANDREWS,
Louisville, Ky.

3:20 p.m.

INTERMISSION—VISIT EXHIBITS

3:50 p.m.

**ROUNDTABLE DISCUSSION:
REGIONAL DELIVERY OF
PERINATAL INTENSIVE CARE**

A panel discussion on regional delivery of perinatal intensive care continues. Discussion will include: (1) new equipment and laboratory techniques; (2) changing concepts in asepsis and architecture.

Moderator:

M. BRUCE MARTIN,
Huntington, W. Va.

Panelists:

GEORGE E. CASSADY, II,
Birmingham, Ala.

ROBERT A. BEARGIE,
Lexington, Ky.

BILLY F. ANDREWS,
Louisville, Ky.

5:00 p.m.

**BUSINESS MEETING,
SECTION ON PEDIATRICS**

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Lafayette Room

8:00 a.m.

**PROFICIENCY TESTING IN THE
M.D.'s OFFICE LABORATORY—AN
OUNCE OF PREVENTION**

RAYMOND F. HAIN
Oklahoma City, Okla.

All physicians must begin to assure the quality of results of their office laboratory testing and, therefore, must begin to monitor their laboratory capabilities.

8:20 a.m.

**CONSIDERATIONS REGARDING THE
CURABILITY OF CHILDHOOD
CANCERS**

W. W. SUTOW
Houston, Texas

Data from more than 1,000 children with different types of cancer treated at a cancer center have been reviewed. The factors seemingly correlated with cure among the more common childhood cancers (Wilms' tumor, neuroblastoma, and rhabdomyosarcoma) include histologic pattern, site of primary, extent of disease, age of the patient, and type and adequacy of treatment. In particular, the use of intensive chemotherapy has resulted in long-term salvage of some children with advanced metastatic disease.

8:40 a.m.

PERINATAL INFECTION

ROBERT A. BEARGIE
Lexington, Ky.

Guest Speaker
Section on Pediatrics

Perinatal bacterial infection as a major cause of neonatal death was

apparently conquered 25 years ago. Since then it has been a nagging nuisance which places low on the list of perinatal problems to solve. Because it is too late to treat neonatal sepsis when it becomes manifest, and because available laboratory studies are not quick and accurate indicators of neonatal infection, it is necessary to take a new look at ways to obtain an early diagnosis.

9:50 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA SECOND
GENERAL SESSION, FRENCH ROOM.**

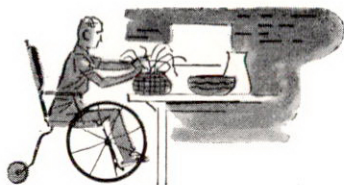
Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Pediatrics is sponsoring one table at this special session—Table No. 71. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

SECTION ON PHYSICAL MEDICINE AND REHABILITATION



OFFICERS

Chairman

JOHN R. SHULL, *Dallas, Texas*

Vice-Chairman

ROBERT P. CHRISTOPHER, *Memphis, Tenn.*

Secretary

SAMUEL B. CHYATTE, *Atlanta, Ga.*

Secretary-Elect

FRANK J. SEIDL, *Clearwater, Fla.*

SECTION HOST

NORMAN BORKEN



GUEST SPEAKER

KARL J. OLSEN
Akron, Ohio

Medical Director, Litchfield Rehabilitation Center.

Monday, November 1, 9:00 a.m.

Hotel Fontainebleau
Pasteur Room

9:00 a.m.

REHABILITATION IN THE NURSING HOME SETTING

JOHN R. SHULL
Dallas, Texas

Chairman
Section on Physical Medicine
and Rehabilitation

Philosophy, current trends, equipment and personnel requirements,

economic considerations, and the results of a four-year program of rehabilitation in the nursing home setting will be discussed.

9:20 a.m.

PROBLEMS IN PHYSICAL MEDICINE AND REHABILITATION

KARL J. OLSEN
Akron, Ohio

Guest Speaker
Section on Physical Medicine
and Rehabilitation

The author will discuss the current issues relevant to the practice of physical medicine and rehabilitation and its future roles in medicine and in the total health care system.

10:00 a.m.

ANOTHER DIMENSION: THE REHABILITATION OF THE CANCER PATIENT—(film)

JOHN E. HEALEY, JR.
Houston, Texas

This film is a documentary reenactment by medical and paramedical personnel involved in the rehabilitation of four cancer patients. The experiences of these four patients, reflecting the diversity of cancer, demonstrate the quality of treatment necessary in order to pave the way to an active, useful, and happy life.

Discussant:

LEWIS A. LEAVITT,
Houston, Texas

10:25 a.m.

INTERMISSION—VISIT EXHIBITS

10:55 a.m.

GAIT ANALYSIS AND TISSUE-SOCKET INTERFACE PRESSURES IN ABOVE-KNEE AMPUTEES

LEWIS A. LEAVITT,
EFRAIN N. ZUNIGA,
JON C. CALVERT,
MR. JOSEPH CANZONERI,
and CHARLES R. PETERSON
Houston, Texas

Presentation by Dr. Leavitt

During the past 25 years, considerable technological advances have been made in lower extremity prosthetics for the above-knee amputees through research. This study relates to gait analysis and tissue-socket interface pressures in a series of well-adjusted amputees. The clinical significance of this program will be described.

11:15 a.m.

REVIEW OF SUSPECTED CASES OF AMYOTROPHIC LATERAL SCLEROSIS

MARGARET M. KENDRICK and
LEWIS SUSKIEWICZ
Washington, D. C.

Presentation by Dr. Kendrick

This is a follow-up study on suspected cases of amyotrophic lateral sclerosis. They were originally documented by electromyographic studies and were continued at specific periods of time thereafter. They are a segment of a survey of peripheral nerve injuries covering a span of 11 years, from 1958 to 1971.

11:35 a.m.

CLINICAL EVALUATION OF DANTROLENE SODIUM, A NEW MUSCLE RELAXANT

LEON SHEPLAN
Miami Lakes, Fla.

MR. CHARLES ISHMAEL
Miami, Fla.

Presentation by Dr. Sheplan

Dantrolene sodium, a new muscle relaxant, is proving dramatically successful in controlling pathologic spasm involving hyperflexia and clonus. Its clinical effect on painful cervical and low back syndromes seen daily in the practice of rehabilitational medicine is now being tested. The results of these tests will be presented.

Discussant:

PEDRO ARROYO, JR.,
Miami, Fla.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Plastic and Reconstructive Surgery
General Practice
Industrial Medicine and Surgery
Physical Medicine and Rehabilitation**

See Program on Page 98

Monday, November 1, 7:00 p.m.

Home of Norman Borken
19810 Northeast 19th Court
North Miami Beach

Open house for members, wives, and guests of the Section on Physical Medicine and Rehabilitation, 7:00-11:00 p.m.

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Pasteur Room

**SYMPOSIUM ON
ELECTRODIAGNOSIS**

Moderator:

SAMUEL B. CHYATTE,
Atlanta, Ga.

9:00 a.m.

**CURRENT STATUS OF ELECTRO-
MYOGRAPHIC KINESIOLOGY**

JOHN V. BASMAJIAN
Atlanta, Ga.

A review of recent advances in kinesiology via electromyography and a

look into the future of the field will be presented.

9:30 a.m.

**CURRENT STATUS OF
ELECTRODIAGNOSIS**

KARL J. OLSEN
Akron, Ohio

*Guest Speaker
Section on Physical Medicine
and Rehabilitation*

A review of recent advances in clinical electromyography and nerve conduction will be presented. Areas for further effort will be delineated.

10:00 a.m.

**NERVE CONDUCTION STUDIES IN
PATIENTS WITH SCLERODERMA**

ROBERT P. CHRISTOPHER
Memphis, Tenn.

To ascertain the presence or absence of peripheral nerve involvement in patients with scleroderma, motor and sensory conduction studies were performed in 17 patients with a diagnosis of scleroderma based on clinical and biopsy evidence. Comparison was made with 22 control patients. Data will be presented to support the conclusion that a sensory neuropathy exists in a significant number of scleroderma patients.

10:30 a.m.

DISCUSSION

11:00 a.m.

INTERMISSION—VISIT EXHIBITS

11:30 a.m.

**BUSINESS MEETING,
SECTION ON PHYSICAL
MEDICINE AND REHABILITATION**

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Physical Medicine and Rehabilitation
Industrial Medicine and Surgery
Plastic and Reconstructive Surgery**

2:00 p.m.

**PANEL DISCUSSION: DISABILITY
EVALUATION IN THE UPPER
EXTREMITY**

A panel will review the present systems of disability evaluation in the

upper extremity in comparison with an engineering system based on motor performance. Comparisons of the two systems on the same patients will be made.

Panelists:

MR. JACKSON H. BIRDSONG,
Atlanta, Ga.

SAMUEL B. CHYATTE,
Atlanta, Ga.

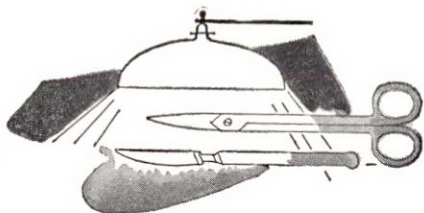
GRADY S. CLINKSCALES, JR.,
Atlanta, Ga.

MR. J. FRANKLIN GARNER,
Tallahassee, Fla.

ELWIN NEAL,
Miami, Fla.

JULIO R. SERRANO,
Miami, Fla.

**SECTION ON
PLASTIC AND
RECONSTRUCTIVE SURGERY**



OFFICERS

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Secretary

Assistant Secretary

JAMES G. STUCKEY, *Little Rock, Ark.*

WILLIAM E. SCHATTEN, *Atlanta, Ga.*

JOHN B. LYNCH, *Galveston, Texas*

PAUL M. WEEKS, *St. Louis, Mo.*

SECTION HOST

THOMAS J. ZAYDON



GUEST SPEAKER

JOHN C. GAISFORD
Pittsburgh, Pa.

Chief, Department of Plastic and
Reconstructive Surgery, West Penn-
sylvania Hospital.

Monday, November 1, 9:00 a.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Plastic and Reconstructive Surgery
Surgery**

9:00 a.m.

OPENING REMARKS

JAMES G. STUCKEY
Little Rock, Ark.

*Chairman
Section on Plastic and
Reconstructive Surgery*

9:05 a.m.

INJURIES TO THE CERVICAL TRACHEA

CARLOS M. CHAVEZ
and J. HAROLD CONN
Jackson, Miss.

Presentation by Dr. Conn

The author will review his experience with a significant number of injuries to the cervical trachea resulting from gunshot wounds and other forms of trauma and will outline the management of these patients.

9:20 a.m.

MANAGEMENT OF MAJOR NASAL DEFECTS

FREDERICK L. REMARK
and PAUL M. WEEKS
St. Louis, Mo.

Presentation by Dr. Remark

Loss of a major segment of the nose most often results from surgical excision for carcinoma or traumatic amputations, as occurs in auto accidents. Review of initial management directed toward later reconstruction procedures, and emphasis on the use of the scalping forehead flap for total nose reconstruction will be made. The principles of management will be illustrated with the distillate from experience with 17 patients requiring total nose reconstruction.

9:35 a.m.

THE DIAGNOSIS AND MANAGEMENT OF PULMONARY COMPLICATIONS IN THE BURNED PATIENT

DABNEY R. YARBROUGH, III,
and MAX S. RITTENBURY
Charleston, S. C.

Presentation by Dr. Yarbrough

Recent advances in the methods of burn wound care have significantly decreased the incidence of burn wound sepsis as a cause of death in

the burned patient. Concomitantly, pulmonary complications have emerged as an increasingly serious problem in this patient population. A description of the clinical syndromes encountered and a detailed outline of the methods of early diagnosis and management of critical pulmonary problems will be presented.

9:50 a.m.

SIMPLIFIED SPLINT FOR PRECISE IMMOBILIZATION OF THE MANDIBLE

JAMES L. BAKER, JR.
Orlando, Fla.

The author will present a new type of jaw splint with Velcro fasteners which can be slipped on the patient in a matter of seconds without undue manipulation of the patient's head or neck. This holds the mandible with the teeth in occlusion and can be utilized alone or until the patient's condition warrants a general anesthetic for wire fixation.

10:00 a.m.

TOTAL THIGH FLAP FOR EXTENSIVE DECUBITUS ULCERS—(film)

JOHN R. ROYER,
LOUIS H. McCRAW,
KENNETH L. PICKRELL,
and NICHOLAS G. GEORGIÁDE
Durham, N. C.

Presentation by Dr. Royer

This movie will illustrate the technique of lower extremity amputation utilizing total thigh flaps for reconstruction in extensive decubitus ulcers.

10:15 a.m.

ACUTE MANAGEMENT OF MAXILLO-FACIAL INJURIES

MELVIN SPIRA
Houston, Texas

Mutilating facial injuries are en-

countered more and more frequently in civilian practice. This will be an outline of the initial evaluation and the basic principles required for initial management of the severely injured patient.

10:30 a.m.

INTERMISSION—VISIT EXHIBITS

11:00 a.m.

**BURN WOUND CARE WITH
TOPICAL NEOSPORIN**

CHARLES A. BUSH
Atlanta, Ga.

The author's experience with this new form of chemotherapeutic agent for the control of burn wound sepsis will be presented.

11:10 a.m.

**PANEL DISCUSSION: TOPICAL
TREATMENT OF BURNS**

Moderator:

JOHN B. LYNCH,
Galveston, Texas

Panelists:

H. HARLAN STONE,
Atlanta, Ga.

CARL JELENKO, III,
Augusta, Ga.

DUANE L. LARSON,
Galveston, Texas

purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Plastic and Reconstructive Surgery
General Practice
Industrial Medicine and Surgery
Physical Medicine and Rehabilitation**

2:00 p.m.

**A REVIEW OF CONGENITAL
ANOMALIES OF THE HAND**

GLENN H. SHEPARD
Durham, N. C.

JOSEPH E. KUTZ
and HAROLD E. KLEINERT
Louisville, Ky.

Presentation by Dr. Shepard

A review of 292 congenital anomalies of the hand treated in the past eight years by the authors will be presented. A careful analysis of these patients will be made together with a discussion of methods and results of treatment of these defects, with special emphasis being placed on the more severe and unusual defects.

2:20 p.m.

**A TECHNIQUE FOR MULTIPLE
FLEXOR TENDON GRAFTING**

J. KENNETH CHONG
and LESTER M. CRAMER
Philadelphia, Pa.

ROBERT B. WINSLOW
Chapel Hill, N. C.

Presentation by Dr. Winslow

Technique for the management of multiple digits with flexor tendon

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Plastic and Reconstructive Surgery is sponsoring four tables at this special session—Tables No. 29-32. Tickets, \$3 each, may be

lacerations and "no-man's land" will be presented. The method involves the use of silastic rods for creation of artificial tendon sheaths, and tendon continuity is restored in all digits simultaneously utilizing a technique of two stage tenoplasty. This method will be presented in detail and the end results discussed.

2:40 p.m.

RADIALLY INNERVATED CROSS FINGER FLAPS IN SOFT TISSUE RECONSTRUCTION OF THE THUMB

TOLBERT S. WILKINSON
San Antonio, Texas

Technical aspects of innervated cross finger flaps will be discussed in detail. In the author's opinion, transfer of radial fibers with initial flap elevation rather than at the time of pedicle division is safer and easier to accomplish.

3:00 p.m.

INTERMISSION—VISIT EXHIBITS

3:30 p.m.

PAROTID TUMORS

JOHN C. GAISFORD
Pittsburgh, Pa.

Guest Speaker
Section on Plastic and
Reconstructive Surgery

The author has had extensive experience with the management of parotid tumors and is an internationally recognized authority on this subject. Some observations on parotid tumors based on his years of experience will be presented.

4:00 p.m.

THE USE OF CRYOTHERAPY IN THE MANAGEMENT OF INTRAORAL HEMANGIOMAS

TED T. HUANG, KYO-AHN KIM,
JOHN B. LYNCH, JAMES E. DOYLE,
and STEPHEN R. LEWIS
Galveston, Texas

Presentation by Dr. Huang

Although surgical excision is traditionally considered as the preferred method of therapy in the management of hemangiomas, permanent disfigurement or functional impairment can occasionally result from repeated surgical excision in larger lesions. Cryotherapy using liquid nitrogen as a refrigerant has been utilized in seven patients with intraoral hemangiomas over the past 18 months. The method of cryotherapy and these preliminary results will be presented and discussed.

4:20 p.m.

RECONSTRUCTION OF THE MANDIBLE AND CHIN

WALTER P. GARST
and D. RALPH MILLARD, JR.
Miami, Fla.

Presentation by Dr. Garst

Various methods have been employed for reconstruction of the mandible, including several forms of bone grafts. Case reports and illustrations of various techniques will be presented.

4:40 p.m.

INITIAL EVALUATION AND MANAGEMENT OF SOFT TISSUE INJURIES OF THE FINGERS

BYRON E. GREEN
Mobile, Ala.

The most frequent injury resulting

in loss of time from work involves injuries to the hand. Although massive hand trauma can be very dramatic, the majority of hand injuries are found to involve soft tissue injuries to the fingers, including frequent partial amputation. The author will review the current concepts related to evaluation of these injuries and outline appropriate methods of treatment.

Monday, November 1, 7:00 p.m.

Home of Thomas J. Zaydon
9175 Arvida Drive
Gables Estates
Coral Gables, Fla.

Reception and dinner for members and wives of the Section on Plastic and Reconstructive Surgery.

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Stage

9:00 a.m.

**RECONSTRUCTION OF TRAUMATIC
LOSSES OF THE EXTERNAL EAR**

JOSEPH C. AVAKOFF
and TOLBERT S. WILKINSON
San Antonio, Texas

Presentation by Dr. Avakoff

The principles of preservation of viable segments of the traumatized ear will be discussed, emphasizing by case reports the remarkable ability of auricular tissue to survive traumatic insult. Illustrative cases will be presented.

9:20 a.m.

**THE TEMPORAL ISLAND FLAP FOR
REPLACEMENT OF OROPHARYN-
GEAL MUCOSA**

DUNCAN M. MCKEE
New Orleans, La.

The temporal island flap transfer has eliminated many of the disadvantages of other transfers into the oropharynx. This is a one-stage procedure carried out at the time of tumor resection. It provides an adequate amount of mucosal replacement for tumor resections in the posterior two-thirds of the mouth and in the pharynx. The indications, techniques, and results of this procedure will be discussed and illustrated.

9:40 a.m.

**SURGICAL MANAGEMENT OF
PROGNATHISM**

GEORGE W. HOFFMAN
New Orleans, La.

This paper deals with the preoperative evaluation of patients with prognathism and includes dental models, study models on the articulator, x-rays, and clinical evaluation. The surgical technique utilized by the author to reposition the mandible and bring the teeth into better occlusion and to give the patient a more balanced appearance to the face will be described and illustrative cases presented.

10:00 a.m.

**NEWER CONCEPTS IN RECON-
STRUCTIVE SURGERY IN HEAD AND
NECK CANCER PATIENTS**

KENNETH E. SALYER
and WILLIAM NICKELL
Dallas, Texas

Presentation by Dr. Salyer

Review of the frequently utilized methods for the extensive reconstruction required in many head and neck cancer patients will be made.

The techniques to be presented include the delto-pectoral flap based on the internal mammary, the island pedicle concept for reconstruction, and others. Illustrative cases will be presented.

10:20 a.m.

**BUSINESS MEETING,
SECTION ON PLASTIC AND
RECONSTRUCTIVE SURGERY**

10:45 a.m.

INTERMISSION—VISIT EXHIBITS

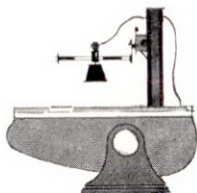
Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
French Room

**A Joint Meeting of the Sections on
Physical Medicine and Rehabilitation
Industrial Medicine and Surgery
Plastic and Reconstructive Surgery**

See Program on Page 95

SECTION ON RADIOLOGY



Chairman

Chairman-Elect

Secretary

OFFICERS

JAMES V. ROGERS, JR., *Atlanta, Ga.*

PHILLIP W. VOLTZ, JR., *San Antonio, Texas*

MARIO A. CALONJE, *New Orleans, La.*

SECTION HOST

ROBERT F. FELTMAN



GUEST SPEAKER

JOHN A. EVANS

New York, N. Y.

Radiologist-in-Chief, The New York Hospital; Professor and Chairman, Department of Radiology, Cornell University Medical College.

Monday, November 1, 8:30 a.m.

Hotel Fontainebleau
Jade Promenade A

**A Joint Meeting of the Section on
Radiology
and the
Radiological Society of
North America**

JAMES V. ROGERS, JR.,
Atlanta, Ga., presiding

8:30 a.m.—Refresher Course No. 1

**RADIOLOGICAL DIAGNOSIS OF LEFT
UPPER QUADRANT MASSES**

JOHN A. EVANS

New York, N. Y.

*Guest Speaker
Section on Radiology*

The radiologic diagnosis of abdominal masses is made easier by a knowledge of regional gross anatomy, particularly the relationship of the various organ systems to each other and to their supporting structures. The ability to localize a lesion to an

abdominal organ is aided by the effect that particular organ may exert on adjacent structures. To this end the author has used the vector concept in the localization of abdominal masses. Once localization has been achieved, identification is simplified. The application of the vector principle in the differential diagnosis of abdominal masses will be illustrated by specific cases where its employment resulted in a correct diagnosis.

10:00 a.m.

INTERMISSION—VISIT EXHIBITS

10:30 a.m.—Refresher Course No. 2

THE ESOPHAGUS—PART I

HARLEY C. CARLSON
Rochester, Minn.

General principles of good examination of the esophagus will be outlined and demonstrated. Disease entities of various types will be discussed.

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Radiology is sponsoring two tables at this special session—Tables No. 33 and 34. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Monday, November 1, 1:30 p.m.

Hotel Fontainebleau
Jade Promenade A

**A Joint Meeting of the Section on
Radiology
and the
Radiological Society of
North America**

PHILLIP W. VOLTZ, JR.,
San Antonio, Texas, presiding

1:30 p.m.—Refresher Course No. 3

THE ESOPHAGUS—PART II

HARLEY C. CARLSON
Rochester, Minn.

This second and concluding discussion of the esophagus will include a demonstration of neoplasms, esophagitis and its complications, hiatal hernia, and other categories of esophageal disease.

3:00 p.m.

INTERMISSION—VISIT EXHIBITS

3:30 p.m.—Refresher Course No. 4

RADIOLOGY OF THE LIVER

ARTHUR R. CLEMETT
Miami, Fla.

Various routine radiographic studies and special studies will be used to demonstrate liver abnormalities. Basic anatomy, physiology, and radiologic techniques will be used to demonstrate the value of liver panangiography.

Monday, November 1, 6:30 p.m.

Hotel Fontainebleau
Voltaire Room

Reception for members, wives, and guests of the Section on Radiology.

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Jade Promenade A

JAMES V. ROGERS, JR.,
Atlanta, Ga., presiding

9:00 a.m.

**ETIOLOGY AND DIAGNOSIS OF
GASTROINTESTINAL HEMORRHAGE
IN CHILDREN**

EDWARD BUONOCORE,
ROBERT F. BLEY,
HAROLD E. KERLEY,
and IRVING R. COLLMANN
Knoxville, Tenn.

Presentation by Dr. Bley

Evaluation of 23 children who were treated for upper gastrointestinal hemorrhage indicates that causes of bleeding in adults are rare in children. Emphasis on early endoscopy and angiography will be shown to be more valuable than conventional barium studies.

9:15 a.m.

**MASSES OF THE DISTAL ESOPHAGUS
AND PROXIMAL STOMACH**

MICHAEL A. SULLIVAN
New Orleans, La.

Many hours have been spent discussing abnormalities about the esophagogastric junction, particularly those related to functional aspects of the lower esophageal sphincter. For a refamiliarization of the spectrum of lesions in this area, a group of cases presenting as mass lesions of distal esophagus and proximal stomach will be presented.

9:30 a.m.

CAROLI'S DISEASE

JOHN A. EVANS
New York, N. Y.

Guest Speaker
Section on Radiology

In 1958 Caroli reported what he believed to be a new disease characterized by segmental saccular dilatation of the intrahepatic bile ducts. Other characteristics are a free intercommunication between dilated segments and the absence of cirrhosis and portal hypertension. This relatively new disease will be discussed in detail.

10:00 a.m.

**BUSINESS MEETING,
SECTION ON RADIOLOGY**

10:10 a.m.

INTERMISSION—VISIT EXHIBITS

MARIO A. CALONJE,
New Orleans, La., presiding

10:40 a.m.

**SCLEROSING CHOLANGITIS—
ROENTGENOGRAPHIC FEATURES**

JAMES V. ROGERS, JR.,
J. SPALDING SCHRODER,
J. RICHARD AMERSON,
and A. JOEL COPELAND, JR.
Atlanta, Ga.

Presentation by Dr. Rogers
Chairman
Section on Radiology

Five recent cases of sclerosing cholangitis studied at Emory University Hospital will be presented. Special attention will be focused on the roentgenographic features of these cases

and comparison will be made with several cases of carcinoma of the bile ducts. Roentgenographic characteristics which may be useful in differentiating sclerosing cholangitis and bile duct carcinoma will be emphasized.

11:00 a.m.

CROHN'S DISEASE OF THE ESOPHAGUS, STOMACH, AND DUODENUM

RICHARD J. BAGBY, CRIT HOBBS,
and JAMES V. ROGERS, JR.
Atlanta, Ga.

Presentation by Dr. Bagby

The incidence of Crohn's disease involving the esophagus, stomach, and/or duodenum is steadily increasing. For this reason, nine such cases will be reported. Attention will be given to the clinical histories, radiographic findings, and differential diagnosis. A review of the literature and a complete bibliography will be included.

11:15 a.m.

VARIATIONS ON A THEME: SPECIAL TECHNIQUES AS ADJUNCTS TO BASIC GASTROINTESTINAL X-RAY STUDIES

ABNER M. LANDRY,
H. RUSSELL ALBRIGHT,
and DIAN H. SANDERS
New Orleans, La.

Presentation by Dr. Landry

The authors have added to their basic GI studies additional techniques which provide more information for definitive diagnosis. Illustrations will be made of infusion cholangiograms with planography, hypotonic duodenography with im-propantheline bromide (Pro-Banthine), barium burger

esophagrams and retrograde, and hypotonic ileography.

11:30 a.m.

EARLY GASTRIC CANCER

YUJI NUMAGUCHI
and MARIO A. CALONJE
New Orleans, La.

YOSHIHIKO OSHIUMI
Hiroshima, Japan

Presentation by Dr. Numaguchi

Four cases of early gastric cancer will be reviewed from the Red Cross Hospital in Hiroshima, Japan. The term "early gastric cancer" is defined as carcinoma infiltrating the gastric mucosa or the submucosal layer. It is widely accepted that surgical treatment offers an excellent prognosis. Radiological findings often simulate benign diseases such as polyp or gastric ulcer. Classification of the typical types of early gastric cancer will be shown.

11:45 a.m.

TOXIC DILATATION OF THE COLON

EDWARD L. SOLL
and CHARLES M. NICE, JR.
New Orleans, La.

Presentation by Dr. Soll

Toxic dilatation of the colon will be defined in a pathologic, clinical, and radiographic manner. The most common etiologies, chronic ulcerative colitis, granulomatous colitis, amebic colitis, pseudomembranous enterocolitis, and other causes, will be presented. A pathophysiologic mechanism for toxic dilatation will be entertained.

12:00 noon

CLOSING REMARKS

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Jade Promenade A

**A Joint Meeting of the Sections on
Radiology
Colon and Rectal Surgery
Gastroenterology**

ARTHUR R. CLEMETT,
Miami, Fla., presiding

2:00 p.m.

**PANEL DISCUSSION: UPPER GI
BLEEDING AND RELATED
PROBLEMS**

Moderator:

ARTHUR R. CLEMETT,
Miami, Fla.

Panelists:

HARLEY C. CARLSON,
*Radiologist,
Rochester, Minn.*

JOHN T. SESSIONS, JR.,
*Gastroenterologist,
Chapel Hill, N. C.*

C. EDWARD FLOYD,
*Surgeon,
Florence, S. C.*

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

4:00 p.m.

**PANEL DISCUSSION: LOWER GI
BLEEDING AND RELATED
PROBLEMS**

Moderator:

ARTHUR R. CLEMETT,
Miami, Fla.

Panelists:

JOHN A. EVANS,
*Radiologist,
New York, N. Y.*

SIDNEY F. PHILLIPS,
*Gastroenterologist,
Rochester, Minn.*

ANDREW J. McADAMS,
*Colon and Rectal Surgeon,
Pittsburgh, Pa.*

JOHN L. SAWYERS,
*Surgeon,
Nashville, Tenn.*

Wednesday, November 3, 1:30 p.m.

Hotel Fontainebleau
Jade Promenade A

**A Joint Meeting of the Section on
Radiology
and the
Radiological Society of
North America**

SEYMOUR F. OCHSNER,
New Orleans, La., presiding

**1:30 p.m.—Refresher Course No. 5—
Part I**

LYMPHOMAS OF THE STOMACH

KOMANDURI CHARYULU,
TIMOTHY E. CLONINGER,
and JACK SCHNEIDER
Miami, Fla.

Presentation by Dr. Charyulu

Primary lymphomas of the stomach are rare. They form about 3% of all gastric cancers. The stomach is more commonly affected compared to the other sites in the GI tract. The histological entities associated with the stomach are lymphosarcoma, Hodgkin's disease, and reticulum cell sarcoma. The symptomatology is varied and often mimics that of peptic ulcers. If diagnosed early, the

patient can be cured. Delay in the diagnosis and treatment may result in failures. The salient features of the disease, methods of management, and results will be reviewed.

**2:00 p.m.—Refresher Course No. 5—
Part II**

CARCINOMA OF THE PANCREAS

KOMANDURI CHARYULU,
TIMOTHY E. CLONINGER,
and JACK SCHNEIDER
Miami, Fla.

Presentation by Dr. Cloninger

Carcinoma of the pancreas is a relatively rare neoplasm, making up only 1% to 2% of all forms of cancer. It occurs mainly between the ages of 30-70 years and is practically never found in patients under 25 years of age. Practically all patients, when first seen, are inoperable because of extension of the cancer, severe liver disease, or distant metastases. Recently it has been shown that radiation therapy may be the treatment of choice for carcinoma of the pancreas. This form of treatment will be discussed in detail.

**2:30 p.m.—Refresher Course No. 5—
Part III**

CARCINOMA OF THE RECTUM

KOMANDURI CHARYULU,
TIMOTHY E. CLONINGER,
and JACK SCHNEIDER
Miami, Fla.

Presentation by Dr. Schneider

The survival rates of patients with cancer of the large bowel have shown signs of improvement in recent years. This is not true for patients with cancer of the rectum. A recent survey reveals the five-year survival rate of operable cancer of the rectum to be 40%. The role of preoperative radiotherapy of cancer of the rectum and regional lymph node metastases has not been established as yet. A review of the literature regarding the rationale for preoperative radiotherapy will

be described. The results of clinical trials previously reported will also be presented.

3:00 p.m.

INTERMISSION—VISIT EXHIBITS

PHILLIP W. VOLTZ, JR.,
San Antonio, Texas, presiding

3:30 p.m.

RADIATION THERAPY IN CARCINOMA OF THE ESOPHAGUS

SEYMOUR F. OCHSNER
New Orleans, La.

VINCENT P. COLLINS
Houston, Texas

Presentation by Dr. Ochsner

Radiation therapy will be considered in preoperative treatment, in postoperative treatment, in primary curative therapy, and in palliation of symptoms of dysphagia and pain. Stress will be placed on the advantages of cobalt or supervoltage, the necessity for careful localization and treatment planning, and the desirability of a flexible technique depending on specific site of the tumor. A practical method for using radium in some cases will be illustrated.

3:45 p.m.

ANGIOGRAPHIC DIAGNOSIS AND LOCALIZATION OF ENDOCRINE TUMORS

JAMES C. HOFFMAN, JR.,
and WILLIAM C. MCGARITY
Atlanta, Ga.

Presentation by Dr. Hoffman

The authors' experience with angiography in tumors of the adrenal, pancreas, and parathyroid glands will be discussed. The indications for angiography and the value of angiography in parathyroid adenomas, islet cell adenomas, and pheochromocytomas will be discussed.

4:00 p.m.

CLINICAL APPLICATIONS OF DIAGNOSTIC ULTRASOUND IN ABDOMINAL MALIGNANCY

DONN J. BRASCHO
Birmingham, Ala.

B-scan ultrasonography can provide valuable information regarding the presence, size, location, and extension of malignant tumors in the abdomen, pelvis, and retroperitoneum. Anatomical information about deep structures in the body can be obtained safely, accurately, and rapidly. These characteristics make this test of great value in the assessment, treatment, and follow-up of abdominal malignancy. The author will discuss the principles of diagnostic ultrasound and the techniques of examination. Representative scans of patients with abdominal malignancy will be shown to demonstrate the application of diagnostic ultrasound in the management of such patients.

4:20 p.m.

URINARY TRACT COMPLICATIONS RELATED TO TREATMENT OF CARCINOMA OF THE CERVIX

ERICH K. LANG, THOMAS N. PIRKLE,
MARY J. WOOD, RAYMOND BROWN,
J. PAUL PETERS, BENDEL JOHNSON,
J. R. ENRIGHT, HOYT L. CHANCE,
BURDETTE E. TRICHEL,
and EUGENE C. ST. MARTIN
Shreveport, La.

Presentation by Dr. Pirkle

Sixty-four complications involving the urinary tract after treatment of carcinoma of the cervix will be critically analyzed. A relationship to the stage of the carcinoma and the type of urinary complication will be readily ascertained. A correlation of the type of complication to the treatment modality, particularly surgical intervention, will be established.

4:40 p.m.

RADIATION THERAPY IN PEYRONIE'S DISEASE

WILLIAM W. HELVIE
and SEYMOUR F. OCHSNER
New Orleans, La.

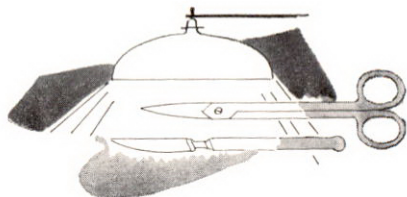
Presentation by Dr. Helvie

Peyronie's disease has been a source of penile pain and masculine chagrin for many decades. Treatment with medications or surgery has been relatively ineffective. Responses of patients treated by radiation therapy suggest that this is the most effective therapy now available. The technique of treatment and follow-up results in over 60 patients will be presented.

5:00 p.m.

CLOSING REMARKS

SECTION ON SURGERY



OFFICERS

Chairman

CHARLES E. EASTRIDGE, *Memphis, Tenn.*

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SAM E. STEPHENSON, JR., *Jacksonville, Fla.*

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HIRAM C. POLK, JR., *Louisville, Ky.*

SECTION HOST

ROBERT L. SWINK



GUEST SPEAKER

JAMES W. PATE
Memphis, Tenn.

Professor of Surgery and Chief,
Thoracic Surgery Section, University
of Tennessee College of Medicine.

Monday, November 1, 9:00 a.m.

Hotel Fontainebleau
Voltaire Room

Monday, November 1, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**A Joint Meeting of the Sections on
Plastic and Reconstructive Surgery
Surgery**

See Program on Page 96

MEDICAL LUNCH AND LEARN SESSION

The Section on Surgery is sponsoring three tables at this special session—Tables No. 35-37. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

Monday, November 1, 2:00 p.m.

Hotel Fontainebleau
Jade Room

2:00 p.m.

**CRANIAL CEREBRAL VASCULAR
DISEASE: A SIMPLIFIED
APPROACH**

ROBERT L. GLASS
Sedalia, Mo.

The author will discuss individualized treatment for extracranial vascular abnormalities associated with cerebral signs and symptoms which will yield the highest salvage with lowest adverse effects.

Discussants:

DOUGLAS G. WHITNEY,
Atlanta, Ga.

W. S. HOUCK,
Florence, S. C.

2:15 p.m.

**BRACHIAL ARTERY THROMBOSIS
FOLLOWING CARDIAC CATHETERI-
ZATION: ETIOLOGY AND TREAT-
MENT**

M. L. SCOTT and JOHN L. OCHSNER
New Orleans, La.

Presentation by Dr. Scott

Brachial artery thrombosis complicating cardiac catheterization requires recognition and definitive repair of the vascular lesion. The author will discuss this method of treatment in detail.

Discussant:

CARLOS R. LOMBARDO,
Miami, Fla.

2:30 p.m.

**PROPHYLACTIC TEFLON CLIP PLI-
CATION OF THE INFERIOR VENA
CAVA**

H. A. McDOWELL, JR.
Birmingham, Ala.

Prophylactic teflon clipping of the inferior vena cava appears to be a safe method of reducing postoperative embolic complications. This surgical technique will be described.

Discussant:

GRADY L. HALLMAN,
Houston, Texas

2:45 p.m.

**THE LINTON PROCEDURE FOR
VENOUS STASIS ULCERS**

BERNARD S. LINN
Miami, Fla.

Subfascial ligation of incompetent perforating veins has been performed in 75 patients. The advantages of such a practice will be discussed.

Discussant:

BANNING G. LARY,
Miami, Fla.

Monday, November 1, 7:00 p.m.

Hotel Fontainebleau
Lafayette Room

South Florida Dinner for members, wives, and guests of the Section on Surgery, 7:00-9:00 p.m. Tickets, \$12.50 per person.

3:00 p.m.

DISSECTING ANEURYSM OF THE AORTA

JAMES W. PATE
Memphis, Tenn.

*Guest Speaker
Section on Surgery*

The author reports that the selective management of aortic dissecting aneurysm, medical and/or surgical, is responsible for a greatly improved chance of survival in 1971.

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

4:00 p.m.

MANAGEMENT OF ACUTE CHOLECYSTITIS

WILLIAM R. MEEKER, JR.
Lexington, Ky.

The author will present a retrospective study of acute cholecystitis which provides a new insight into the seemingly superiority of delayed rather than immediate operative treatment.

Discussant:

S. GOPAL RAJU,
Beckley, W. Va.

4:15 p.m.

RECTAL STRICTURE AND INTESTINAL AMEBIASIS

F. J. WOLMA and B. MORREY
Galveston, Texas

Presentation by Dr. Wolma

From a study of 121 proven cases, the author will describe the intestinal complications of amebiasis.

4:30 p.m.

MINERAL ACID INGESTION

CARL JELENKO, III, J. STORY,
and R. G. ELLISON
Augusta, Ga.

Presentation by Dr. Story

Nonoperative therapy and surgical management for unfortunate victims of strong acid ingestion will be stressed.

4:45 p.m.

LIVER DISEASE IN PATIENTS ON LONG-TERM DIALYSIS AND RECIPIENTS OF RENAL TRANSPLANTS

C. A. SWEATMAN,
J. M. MORGAN, and
A. G. DIETHELM
Birmingham, Ala.

Presentation by Dr. Diethelm

Azathioprine appears not to be the cause of hepatic abnormalities seen in renal transplant and long-term dialysis patients.

Discussant for three preceding papers:

BEN A. VANDERWERF,
Miami Beach, Fla.

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Urology
Gynecology
Obstetrics
Surgery**

See Program on Page 116

Tuesday, November 4, 9:00 a.m.

Hotel Fontainebleau
North Card Room

9:00 a.m.

**PRIMARY HYPERPARATHYROIDISM:
CURRENT DIAGNOSIS, TREATMENT,
AND RESULTS**

G. L. IRVIN, III, ROGER L. MOEBUS,
and MARTIN S. COHEN
Miami, Fla.

Presentation by Dr. Irvin

Careful selection of patients for operative treatment will be described as the keystone to success. The often overlooked failures will also be discussed.

9:10 a.m.

**CUSHING'S SYNDROME: DIAGNOSIS
AND SURGICAL MANAGEMENT**

WILLIAM R. PRIDGEN,
B. KING TIPTON, and J. A. PITCOCK
Memphis, Tenn.

Presentation by Dr. Pridgen

The author will discuss a 20-year study of Cushing's syndrome which reflects progress both in diagnosis and in current therapy.

9:20 a.m.

CLINICAL AND LABORATORY ASPECTS OF MEDULLARY CARCINOMA OF THE THYROID

C. STRATTON HILL, JR.
Houston, Texas

Medullary thyroid cancer has many manifestations of multiple endocrine adenopathy, presumably due to ectopic production of certain hormones. The clinical and laboratory aspects

of this form of cancer will be discussed.

Discussant for three preceding papers:

DANIEL H. MINTZ,
Miami, Fla.

9:40 a.m.

**CENTRAL VENOUS PRESSURE USED
WITH PULMONARY ARTERY
PRESSURE: INDICATIONS AND
COMPLICATIONS**

PAUL M. JAMES, JR.,
C. ALAN BEVIS,
and RICHARD T. MYERS
Winston-Salem, N. C.

Presentation by Dr. James

A combination of readily measured pulmonary artery pressure and central venous pressure (C.V.P.) enhances the effectiveness of monitoring in acutely ill patients. The virtues of the supraclavicular C.V.P. technique will be stressed.

10:00 a.m.

**AN ASSESSMENT OF THE ROLE OF
PARENTERAL ALIMENTATION IN
THE MANAGEMENT OF THE
SURGICAL PATIENT**

C. W. VAN WAY, III, H. C. MENG,
and H. H. SANDSTEAD
Nashville, Tenn.

Presentation by Dr. Van Way

A carefully studied experience with 100 patients will more clearly define the indications, advantages, and complications of parenteral alimentation.

Discussant for two preceding papers:

DUANE G. HUTSON,
Miami, Fla.

10:15 a.m.

ACTINOMYCOSIS: A 24-YEAR EXPERIENCE

J. RICHARD PRATHER,
CHARLES E. EASTRIDGE,
J. M. YOUNG, and
FELIX A. HUGHES, JR.

Memphis, Tenn.

Presentation by Dr. Prather

Combined operative and chemotherapeutic treatment insures a high control rate for clinically apparent actinomycosis.

10:30 a.m.

INTERMISSION—VISIT EXHIBITS

11:00 a.m.

GUNSHOT AND STAB WOUNDS OF THE ESOPHAGUS

DENIS H. TYRAS, P. N. SYMBAS,
CHARLES R. HATCHER, JR.,
and BYRON PERRY

Atlanta, Ga.

Presentation by Dr. Tyras

Nineteen patients with traumatic esophageal perforation demonstrate the value of esophageal contrast x-rays and prompt care. Intrathoracic injuries and multiple organ damage were associated with high mortality.

11:10 a.m.

REDUCING LETHALITY OF SIMULTANEOUS HEAD INJURY AND BLUNT ABDOMINAL TRAUMA

ROBERT P. BELIN,
J. D. RICHARDSON,
and WARD O. GRIFFEN, JR.

Lexington, Ky.

Presentation by Dr. Belin

The difficulty in evaluating abdominal signs in the patient with a head injury has led to new principles of care, based upon a study of 420

patients. These new principles of care will be discussed in detail.

Discussant for two preceding papers:

DONALD L. BRICKER,
Lubbock, Texas

11:30 a.m.

CLINICAL APPLICATION OF PLATELET AGGREGATION

SAFUH M. A. ATTAR,
J. McLAUGHLIN, and
D. La BORWIT
Baltimore, Md.

Presentation by Dr. Attar

Platelet aggregation may be the cause of many thrombo-embolic complications. Measurements which indicate the usefulness of acetylsalicylic acid in controlling this diathesis will be discussed.

11:45 a.m.

A MICROBIOLOGIC INVESTIGATION OF INDWELLING CENTRAL VENOUS CATHETERS

E. TRUMAN MAYS
Louisville, Ky.

A study of clinical sepsis and laboratory cultures clarifying important safety factors for central venous catheters will be presented.

Tuesday, November 2, 2:00 p.m.

Hotel Fontainebleau
Jade Room

2:00 p.m.

MIXED TUMORS OF SALIVARY GLANDS: A 44-YEAR STUDY

V. C. LANIER, JR.,
H. BARTON McSWAIN,
and LOUIS ROSENFELD
Nashville, Tenn.

Presentation by Dr. Lanier

A study of 151 surgically treated pa-

tients who demonstrate the advantages of superficial lobectomy and facial nerve dissection and preservation, in the great majority of patients, will be presented.

Discussant:

VICTOR D. DEMBROW,
Miami, Fla.

2:15 p.m.

CANCER ARISING IN THE MALE OR FEMALE PELVIS: SELECTION OF THERAPY BASED ON THE STAGE OF THE DISEASE

ROBERT T. L. LONG
Florence, Ala.

Treatment applied in pelvic cancer must be based upon the stage of the disease in order to assure maximum salvage. Possible methods of treatment will be discussed.

2:30 p.m.

EARLY DIAGNOSIS OF COLON CANCER

C. W. ROGERS
Madisonville, Ky.

Radiographic study of the colon with a new modification of air contrast examination yields many small, previously missed lesions, of which the small primary colon cancer is most important. This study will be discussed.

Discussant for two preceding papers:

ALBERT WEINFELD,
Miami, Fla.

2:45 p.m.

EXTENDED SIMPLE MASTECTOMY: ANATOMICAL DEFINITION AND USES

CHARLES M. McBRIDE
Houston, Texas

The technique and indications for extended simple mastectomy derived

from 75 patients so treated will be reviewed.

Discussant:

RAYMOND M. CUNNINGHAM,
Baltimore, Md.

3:00 p.m.

PHARYNGO-ESOPHAGEAL DIVERTICULUM: A 21-YEAR EXPERIENCE

CHARLES E. EASTRIDGE
Memphis, Tenn.

Chairman
Section on Surgery

The clinical signs, symptoms, and significance of cervical esophageal diverticula will be discussed with special emphasis upon operative repair and cricopharyngeal dysfunction.

3:30 p.m.

INTERMISSION—VISIT EXHIBITS

4:00 p.m.

THE MELANOMA STORY: A 15-YEAR EXPERIENCE

H. E. STEPHENSON, JR.,
D. C. MECHLIN,
and J. McCRAW
Columbia, Mo.

The authors will report a 15-year study of 100 patients with melanoma which reflects its capricious behavior as well as certain significant aspects of clinical management.

4:15 p.m.

INTRAPLEURAL TETRACYCLINE FOR TREATMENT OF MALIGNANT PLEURAL EFFUSION

R. M. RUBINSON and
HOOSHANG BOLOOKI
Miami, Fla.

Presentation by Dr. Rubinson

Tetracycline, which has proven to be a safe, simple, and effective treatment for pleural effusion associated

with metastatic cancer, will be discussed.

4:30 p.m.

MANAGEMENT OF CRUSHING CHEST INJURIES IN CHILDREN

JULIUS L. LEVY, JR.
New Orleans, La.

The initial role of the volume-cycled respirator in successful management of serious injuries in children will be illustrated.

Discussant for three preceding papers:

H. B. OTHERSEN, JR.,
Charleston, S. C.

4:45 p.m.

MORE AGGRESSIVE MEDIASTINAL EXPLORATION PRIOR TO THORACOTOMY FOR LUNG CARCINOMA

C. H. DART, JR., H. McWILLIAMS,
S. SCOTT, TIMOTHY TAKARO,
and A. H. BRIDGMAN
Oteen, N. C.

Presentation by Dr. Bridgman

Extension of the usual mediastinoscopy has increased the resectability rate for patients coming to thoracotomy for cancer of the lung.

Discussant:

GEORGE M. CALLARD,
Miami, Fla.

5:00 p.m.

**BUSINESS MEETING,
SECTION ON SURGERY**

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Pasteur Room

**A Joint Meeting of the Sections on
Anesthesiology
Surgery**

See Program on Page 24

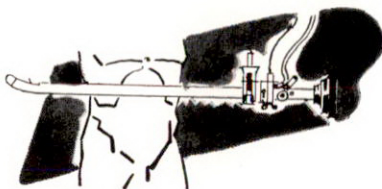
Wednesday, November 3, 12:15 p.m.

Hotel Fontainebleau
Fontaine Room

**MEDICAL LUNCH AND
LEARN SESSION**

The Section on Surgery is sponsoring three tables at this special session—Tables No. 75-77. Tickets, \$3 each, may be purchased in advance. For a complete list of topics and moderators, please see pages 127-130.

SECTION ON UROLOGY



OFFICERS

Chairman

SAMUEL S. AMBROSE, *Atlanta, Ga.*

Vice-Chairman

IAN M. THOMPSON, *Columbia, Mo.*

Secretary

TERRY D. ALLEN, *Dallas, Texas*

SECTION HOST

VICTOR A. POLITANO



GUEST SPEAKER

WYLAND F. LEADBETTER
Boston, Mass.

Clinical Professor of Surgery, Harvard Medical School.

Tuesday, November 2, 9:00 a.m.

Hotel Fontainebleau
Voltaire Room

**A Joint Meeting of the Sections on
Urology
Gynecology
Obstetrics
Surgery**

**SYMPOSIUM ON SUBJECTS OF
COMMON INTEREST TO GYNEC-
OLOGISTS, OBSTETRICIANS,
SURGEONS, AND UROLOGISTS**

Moderators:

WILLIAM LITTLE,
Miami, Fla.

THAD M. MOSELEY,
Jacksonville, Fla.

F. BRANTLEY SCOTT,
Houston, Texas

9:00 a.m.

URETERAL INJURIES FROM GYNECOLOGIC AND OBSTETRIC SURGERY

JOHN D. THOMPSON
and WALLACE E. HARDY
Atlanta, Ga.

*Presentation by Dr. Thompson
Experiences over the past decade*

with ureteral injuries resulting from gynecologic and obstetric surgery will be presented. Special emphasis will be given to the vaginal approach for repair of injuries to the lower ureter.

9:10 a.m.

A DISCUSSION OF GYNECOLOGIC-UROLOGIC INJURIES

MILTON I. HOFFMAN
New Orleans, La.

The common urologic injuries that the gynecologist might encounter during gynecologic surgery will be discussed along with the methods used to avoid them, recognize them, and repair them should they occur.

9:20 a.m.

DISCUSSION

9:30 a.m.

THE MARSHALL-MARCHETTI-KRANTZ OPERATION: A FOLLOW-UP USING CHAIN CYSTOGRAPHY

HUGH M. SHINGLETON,
HARRY J. LITTLETON, and
MANUEL ARIAS
Birmingham, Ala.

TAKEY CRIST and ALLEN HUFFMAN
Chapel Hill, N. C.

Presentation by Dr. Littleton

A retrospective study will be presented of 150 patients who have undergone the Marshall-Marchetti-Krantz procedure using chain cystography in follow-up of many patients.

9:40 a.m.

A COMPLICATION OF THE PEREYRA PROCEDURE FOR STRESS INCONTINENCE

MICHAEL GOLDSTEIN
Dallas, Texas

Three cases will be presented in

which nonabsorbable sutures used in the Pereyra operation cut into the bladder resulting in the formation of stones.

9:50 a.m.

DISCUSSION

10:00 a.m.

TWENTY YEARS' EXPERIENCE WITH SUBTOTAL COLECTOMY FOR DIVERTICULAR DISEASE OF THE COLON

WILLIAM N. CROWSON
Memphis, Tenn.

Some 45 cases will be reviewed in which subtotal colectomy was used as the treatment of choice for diverticulitis of the colon.

10:10 a.m.

ELECTIVE OPERATIONS FOR DIVERTICULITIS OF THE COLON

J. L. PONKA and TALMADGE V. HAYS
Detroit, Mich.

Presentation by Dr. Ponka

Over 400 cases of diverticular disease will be reviewed with a detailed analysis of 76 cases which underwent elective surgery, most of whom had single stage resection.

10:20 a.m.

GENITOURINARY ANOMALIES ASSOCIATED WITH IMPERFORATE ANUS

IAN M. THOMPSON
Columbia, Mo.

The increasing frequency with which genitourinary anomalies are being recognized in patients with imperforate anus is resulting in better management for this group of patients.

10:30 a.m.

DISCUSSION

10:40 a.m.

INTERMISSION—VISIT EXHIBITS

11:00 a.m.

PANEL DISCUSSION: PROBLEMS AND COMPLICATIONS ASSOCIATED WITH PELVIC SURGERY

Moderator:

DAVID L. BARCLAY,
Little Rock, Ark.

Panelists:

HIRAM C. POLK, JR.,
Louisville, Ky.

CREIGHTON L. EDWARDS,
Dallas, Texas

IAN M. THOMPSON,
Columbia, Mo.

Tuesday, November 2, 1:30 p.m.

Hotel Fontainebleau
Stage

1:30 p.m.

PROBLEMS IN THE DIAGNOSIS AND TREATMENT OF CARCINOMA OF THE PROSTATE

WYLAND F. LEADBETTER
Boston, Mass.

Guest Speaker
Section on Urology

Because of the newer modalities of treatment currently advocated and used in the treatment of carcinoma of the prostate, considerable uncertainty exists as to the best methods to be used for the treatment of early carcinoma. A rational plan of therapy will be proposed on the basis of information available.

2:00 p.m.

LARGE TISSUE HISTOLOGY IN VESICAL CARCINOMA

CLAIR E. COX and
WILLIAM W. KING
Winston-Salem, N. C.

Presentation by Dr. King

Giant slides have been used for full-thickness bladder sections in vesical carcinoma. The author will illustrate the advantages of this technique in mapping out the extent of the tumor.

2:10 p.m.

CYSTECTOMY AND SEGMENTAL RESECTION FOR PRIMARY CARCINOMA OF THE BLADDER: EXPERIENCE AT THE OCHSNER CLINIC FROM 1942 TO 1968

WILLIAM BRANNAN,
MIMS G. OCHSNER,
D. R. ROSENCRANTZ,
and C. MARK WHITEHEAD, JR.
New Orleans, La.

Presentation by Dr. Whitehead

A large series of cases of bladder carcinoma from the Ochsner Clinic will be reviewed.

2:20 p.m.

ADENOCARCINOMA OF THE BLADDER

DOUGLAS E. JOHNSON,
JOHN M. HOGAN, and
ALBERTO G. AYALA
Houston, Texas

Presentation by Dr. Hogan

The histiogenesis, natural history, and treatment of adenocarcinoma of the urinary bladder will be discussed in light of the clinical and histologic findings in 22 patients.

2:30 p.m.

SARCOMA OF THE PROSTATE

VICTOR A. POLITANO
and BRUCE WIITA
Miami, Fla.

Presentation by Dr. Wiita

Three cases of sarcoma of the prostate will be presented and the literature reviewed.

2:40 p.m.

PULMONARY METASTASIS IN TESTICULAR TUMORS

S. GOPAL RAJU
Beckley, W. Va.

Three cases of pulmonary metastasis from testicular tumors will be presented and the characteristics and management will be discussed.

2:50 p.m.

CHEMOTHERAPY OF HEPATIC METASTASIS OF WILMS' TUMOR

WILLIAM L. CALDWELL,
JOHN van EYS,
KEITH W. HAGAN, and
ROBERT RHAMY
Nashville, Tenn.

Presentation by Dr. Rhamy

The combined treatment of massive metastatic Wilms' tumor to the liver will be discussed and two cures presented.

DISCUSSION PERIOD

DONALD F. McDONALD,
Galveston, Texas, presiding

3:00 p.m.

INTERMISSION—VISIT EXHIBITS

3:30 p.m.

POST-OBSTRUCTIVE DIURESIS

STUART S. HOWARDS
Charlottesville, Va.

Aspects of post-obstructive diuresis

will be reviewed and data presented to show that post-obstructive diuresis is usually a physiologic loss of retained sodium and water rather than a pathologic phenomenon.

3:45 p.m.

EMBRYOLOGICAL INTERPRETATION OF ACQUIRED RENAL MALFORMATIONS

RITA M. FOJACO
Miami, Fla.

Acquired renal malformations are correlated with maturation arrest during embryonal, fetal, and early neonatal life. A complete review of acquired renal malformations will be presented.

3:55 p.m.

XANTHOGRANULOMATOUS PYE-LONEPHRITIS: CLINICAL AND ANGIOGRAPHIC FEATURES

MELVIN A. MACKLER,
ANTHONY L. BROGLIO,
M. J. VERNON SMITH,
and WARREN W. KOONTZ, JR.
Richmond, Va.

Presentation by Dr. Mackler

From experience gained in 12 cases, the clinical picture and angiographic features of xanthogranulomatous pyelonephritis will be reviewed and correlated with the pathological findings.

4:05 p.m.

NEUROGENIC BLADDER DYSFUNCTION IN PARKINSON'S DISEASE

MARK GREENBERG,
HARVEY L. GORDON,
and JOHN J. McCUTCHEON
Houston, Texas

Presentation by Dr. Greenberg

There is a significant incidence of neurogenic bladder dysfunction in severe Parkinson's disease. Either detrusor hyperactivity or hypoactivity

may be associated with elevated residual urine.

4:15 p.m.

SUBMUCOSAL BLADDER FLAP URETEROPLASTIES

F. BRANTLEY SCOTT
and MARK GREENBERG
Houston, Texas

Presentation by Dr. Greenberg

Follow-up studies covering a 10-year period will be presented of patients who have undergone bladder flap ureteroplasties using an anti-reflux technique.

4:25 p.m.

FUNGUS BALLS

DONALD F. McDONALD
and CHARLES FAGAN
Galveston, Texas

Presentation by Dr. McDonald

Masses of the mycelial form of *Candida albicans* were found in the bladder of a diabetic who had prostatic obstruction. The diagnostic and therapeutic aspects of this curious entity will be presented.

4:35 p.m.

POLYORCHISM: A CASE REPORT

JOHN R. ADAMS and
W. P. JORDAN, JR.
Memphis, Tenn.

Presentation by Dr. Adams

An unusual anatomical entity, polyorchism, in a 21 year old male will be presented along with a discussion of the associated abnormalities, clinical findings, and embryology.

4:41 p.m.

CONGENITAL POLYPS OF THE PROSTATIC URETHRA

RALPH A. DOWNS
Little Rock, Ark.

The histological, clinical, and path-

ological aspects of this uncommon lesion will be analyzed, indicating that it is a non-neoplastic disorder.

4:48 p.m.

EXPERIENCE WITH A NEW MALE URINARY INCONTINENCE DEVICE

DONALD B. HALVERSTADT
Oklahoma City, Okla.

A condom-type device which is flexible and elastic will be described for use in the treatment of male urinary incontinence.

4:54 p.m.

SOLID STATE ELECTROSURGICAL UNITS

D. F. MILAM
Morgantown, W. Va.

The author's experience with the Electromedical Systems and Liebel-Flarsheim solid state electrosurgical units will be described.

Tuesday, November 2, 7:00 p.m.

Playboy Plaza Hotel
Oceanfront at 54th Street
Miami Beach, Fla.

Reception for members, wives, and guests of the Section on Urology, sponsored by the Greater Miami Urologic Society.

Wednesday, November 3, 8:00 a.m.

Hotel Fontainebleau
Stage

SYMPOSIUM ON VESICoureTERAL REFLUX

Moderators:

WYLAND F. LEADBETTER,
Boston, Mass.

VICTOR A. POLITANO,
Miami, Fla.

8:00 a.m.

ANTI-REFLUX SURGERY: COMPLICATIONS AND MANAGEMENT

SAMUEL S. AMBROSE
Atlanta, Ga.

Chairman
Section on Urology

Several complications of anti-reflux procedures will be discussed and preventative and corrective measures outlined.

8:10 a.m.

COMPLICATIONS OF URETERONEOCYSTOSTOMY

JOHN H. McGOVERN
New York, N. Y.

In a series of over 400 children undergoing ureteroneocystostomy some unusual complications have occurred. These will be discussed in detail with case presentations.

8:20 a.m.

VESICoureTERAL REFLUX: A CRITICAL REVIEW

PATRICK C. DEVINE,
CHARLES J. DEVINE, JR.,
EUGENE F. POUTASSE,
JOSEPH G. FIVEASH, JR.,
and WILLIAM V. TYNES, II
Norfolk, Va.

Presentation by Dr. Patrick Devine

This presentation will be a review of the problem of vesicoureteral reflux based on 10 years' experience.

8:30 a.m.

MODIFICATION OF THE URETERAL ADVANCEMENT PROCEDURE

TERRY D. ALLEN
Dallas, Texas

In an effort to avoid ureteral obstruction, yet still fulfill the criteria for a successful ureteral reimplantation, the ureteral advancement procedure has been modified to provide better support to the intramural ureter. This procedure will be reviewed in detail.

8:40 a.m.

DISCUSSION

8:50 a.m.

**BUSINESS MEETING,
SECTION ON UROLOGY**

9:00 a.m.

THE HARRY SPENCE PYELOGRAM CONFERENCE

Moderator:

HARRY SPENCE,
Dallas, Texas

Members and guests of the Section on Urology are urged to attend this Conference and bring x-rays of unusual interest for informal presentations.

10:00 a.m.

**END OF SECTION MEETING.
ADJOURN TO SMA SECOND
GENERAL SESSION, FRENCH ROOM.**

**MEDICAL STUDENT REPRESENTATIVES
TO THE
SOUTHERN MEDICAL ASSOCIATION'S
65th ANNUAL MEETING**

16TH ANNUAL MSR PROGRAM

October 31-November 4

Miami Beach, Fla.

WELCOME

On behalf of the officers and members of the Southern Medical Association, the Association's Committee on Medical Students welcomes the official Medical Student Representatives to the 65th Annual Meeting of the Southern Medical Association.

The Southern Medical Association looks forward each year to hosting the group of medical student representatives, selected by their classmates, at the annual meeting. The objectives of this program are:

- to give students an opportunity to participate in a full-scale medical meeting;
- to teach students that study does not cease when classrooms are left and point out the value of continuing medical education after graduation;
- to make students aware that medical organizations are engaged in a continuous effort to promote re-

search and present results to practicing physicians, and that through the scientific sessions "postgraduate" courses in medicine are offered;

- and finally, to urge students to share their findings with classmates upon returning to school.

With the exception of the Schedule of Activities, beginning on page 123, Medical Student Representatives are free to attend the meetings of their choice from the Association's "medical smorgasbord." It is suggested that you review this program carefully so that you might make the most of your time at the meeting.

Committee on Medical Students

Linton H. Bishop, Jr., *Chairman*
George H. Yeager, *Vice-Chairman*
Jerome E. Adamson
George J. Carroll
Edward J. Dennis
Oscar B. Hunter, Jr.

SCHEDULE OF ACTIVITIES
FOR
MEDICAL STUDENT REPRESENTATIVES

Sunday, October 31

12:00 noon

Arrival—Plan to arrive in Miami Beach by noon. Check into the Hotel Fontainebleau. Medical Student Representatives will share twin rooms reserved by the Association.

1:00 p.m.

SMA Registration, Hotel Fontainebleau, Grand Gallerie.

Important: Advise SMA registration personnel that you are an official Medical Student Representative; your badge will be ready for you.

2:00 p.m.

Orientation Session, Hotel Fontainebleau, Pasteur Room. See program on page 124.

7:00-8:30 p.m.

SMA President's Reception, Hotel Fontainebleau, Fontaine Room.

Monday, November 1

8:00 a.m.-5:00 p.m.

SMA Scientific Sessions, Exhibits, etc., Hotel Fontainebleau.

5:00-6:30 p.m.

Medical Student Representatives' Tavern Time, Hotel Fontainebleau, Fontaine Room.

Tuesday, November 2

8:00 a.m.-5:00 p.m.

SMA Scientific Sessions, Exhibits, etc., Hotel Fontainebleau.

12:15-2:00 p.m.

SMA First General Session—President's Luncheon, Hotel Fontainebleau, Fontaine Room. Medical Student Representatives will be special guests of the President.

5:00-6:30 p.m.

Medical Student Representatives' Tavern Time, Hotel Fontainebleau, Fontaine Room.

Wednesday, November 3

8:00 a.m.-5:00 p.m.

SMA Scientific Sessions, Exhibits, etc., Hotel Fontainebleau.

10:00 a.m.-12:00 noon

SMA Second General Session, Hotel Fontainebleau, French Room.

6:30 p.m.

SMA President's Night, Hotel Fontainebleau—Hospitality Hour, 6:30-7:30 p.m., Garden Patio; Dinner Dance, 7:30 p.m., La Ronde Room. Medical Student Representatives will be special guests of the President.

Thursday, November 4

8:30 a.m.

Breakfast Meeting with the Committee on Medical Students and the Executive Committee of the Council, Hotel Fontainebleau, Louis Philippe Room.

ORIENTATION SESSION
FOR
MEDICAL STUDENT REPRESENTATIVES

Sunday, October 31, 2:00 p.m.

Hotel Fontainebleau
Pasteur Room

2:00 p.m.

GET ACQUAINTED!

Refreshments will be served while MSR's have an opportunity to meet each other and their hosts.

2:45 p.m.

WELCOME AND INTRODUCTIONS

LINTON H. BISHOP, JR.
Atlanta, Ga.

*Chairman, SMA Committee
on Medical Students*

2:50 p.m.

GREETINGS

ALBERT C. ESPOSITO
Huntington, W. Va.

*President,
Southern Medical Association*

2:55 p.m.

SMA—WHAT IT OFFERS YOU

LINTON H. BISHOP, JR.

3:05 p.m.

**SMA GROUP INSURANCE FOR
MEDICAL STUDENTS**

JOE T. NELSON
Weatherford, Texas

*Chairman, SMA Committee on
Insurance*

3:10 p.m.

**REMARKS BY MEMBERS,
SMA COMMITTEE ON MEDICAL
STUDENTS**

JEROME E. ADAMSON
Norfolk, Va.

GEORGE J. CARROLL
Suffolk, Va.

EDWARD J. DENNIS
Charleston, S.C.

OSCAR B. HUNTER, JR.
Washington, D.C.

3:30 p.m.

REVIEW OF PROGRAM FOR MSR's

GEORGE H. YEAGER
Baltimore, Md.

*Vice-Chairman, SMA Committee
on Medical Students*

3:45 p.m.

**DISCUSSION, QUESTIONS, AND
ANSWERS**

**MEDICAL STUDENT REPRESENTATIVES
TO THE
SOUTHERN MEDICAL ASSOCIATION'S**

65TH ANNUAL MEETING

October 31-November 4

Miami Beach, Florida

The following list of junior medical students were chosen by their classmates to attend the SMA Miami Beach Meeting.

**Baylor College of Medicine,
Houston, Texas**

Larry Benard Vogler

**Bowman Gray School of Medicine,
Winston-Salem, N.C.**

David Allen Mrazek

**Duke University School of Medicine,
Durham, N.C.**

David Hout Mason, Jr.

**Emory University School of Medicine,
Atlanta, Ga.**

Michael E. Preodor

**Georgetown University School of
Medicine, Washington, D.C.**

Geraldine P. Kent

**George Washington University School
of Medicine, Washington, D.C.**

Timothy Patrick Sullivan

**Howard University College of
Medicine, Washington, D.C.**

Walter Clinton West, Jr.

**Johns Hopkins University School of
Medicine, Baltimore, Md.**

John Jay Lemasters

**Louisiana State University School of
Medicine, New Orleans, La.**

Donald J. Justice

**Louisiana State University School of
Medicine, Shreveport, La.**

Thomas Carey

**Medical College of Georgia,
Augusta, Ga.**

Marjorie Marie Luckey

**Medical College of Virginia,
Richmond, Va.**

John Maurice O'Bannon, III

**Medical University of South Carolina,
Charleston, S.C.**

Harold Ellis Shaw, Jr.

**Meharry Medical College,
Nashville, Tenn.**

Arnold William Malcolm

**St. Louis University School of
Medicine, St. Louis, Mo.**

William J. Oetgen

**Tulane University School of
Medicine, New Orleans, La.**

Clifford G. Crafton

**University of Alabama School of
Medicine, Birmingham, Ala.**

John Andrew Drummond

**University of Arkansas School of
Medicine, Little Rock, Ark.**

C. Winston Brown

**University of Florida College of
Medicine, Gainesville, Fla.**

Bayard Dodge Miller

**University of Kentucky College of
Medicine, Lexington, Ky.**

William Anthony Baumgartner

**University of Louisville School of
Medicine, Louisville, Ky.**

Charles Steven Smith

**University of Maryland School of
Medicine, Baltimore, Md.**

Margaret Mary Leahy

**University of Miami School of
Medicine, Miami, Fla.**

Robert Donald Snyder

**University of Mississippi School of
Medicine, Jackson, Miss.**

Steven Hamilton Hindman

**University of Missouri School of
Medicine, Columbia, Mo.**

Granville Joseph Phillips, Jr.

**University of North Carolina School
of Medicine, Chapel Hill, N.C.**

William Aubrey Federal, Jr.

**University of Oklahoma School of
Medicine, Oklahoma City, Okla.**

Gerald Michael Steelman

**University of Tennessee College of
Medicine, Memphis, Tenn.**

Melvin Lee Blevins

**University of Texas Medical
Branch, Galveston, Texas**

John Donald Son

**University of Texas Medical School,
San Antonio, Texas**

John David Kuykendall

**University of Texas Southwestern
Medical School, Dallas, Texas**

Ernest L. Brady, Jr.

**University of Virginia School of
Medicine, Charlottesville, Va.**

Stephen Smith Kennedy

**Vanderbilt University School of
Medicine, Nashville, Tenn.**

Joseph Patrick McEvoy

**Washington University School of
Medicine, St. Louis, Mo.**

Julius Fredrick Paulin

**West Virginia University School of
Medicine, Morgantown, W. Va.**

Gregory Knowlton

MEDICAL LUNCH AND LEARN SESSIONS

The Southern Medical Association's Miami Beach Meeting will feature Medical Lunch and Learn Sessions. These sessions will be held on Monday, November 1, and Wednesday, November 3, 12:15-1:45 p.m., Hotel Fontainebleau, Fontaine Room.

Tickets, \$3 per person, on sale in the SMA registration area, Hotel Fontainebleau, Grand Gallerie.

Monday, November 1, 12:15-1:45 p.m.

Topic	Moderator
1. Dermatologic Office Practice	J. Richard Allison, Jr., Columbia, S.C.
2. The Eczemas: Mechanisms and Treatment	Kenneth R. Blaylock, Richmond, Va.
3. The Surging Problem of Veneral Disease	Sidney Olansky, Atlanta, Ga.
4. Practical Treatment of Skin Problems Encountered in Family Practice	J. Lewis Pipkin, San Antonio, Texas
5. Dermatologic Pharmacology	Edgar B. Smith, Albuquerque, N. Mex.
6. Diseases of the Nails	Nardo Zaias, Miami, Fla.
7. Allergic Reactions/Urticaria	Robert R. Kierland, Rochester, Minn.
8. Functional Diseases of the Gastrointestinal Tract	John T. Farrar, Richmond, Va.
9. Gastric Secretion and Peptic Ulcer	N. C. Hightower, Jr., Temple, Texas
10. Inflammatory Bowel Disease	Sidney F. Phillips, Rochester, Minn.
11. Diseases of the Liver	Leon Schiff, Miami, Fla.
12. Pancreatic Disease	Paul D. Webster, Augusta, Ga.
13. Portal Hypertension	Robert Zeppa, Miami, Fla.
14. Hypertension	William J. Reid, Greensboro, N.C.
15. Diabetes Mellitus	Gilbert M. Kinzer, Huntsville, Ala.

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| 16. Drug Abuse | Burton J. Goldstein, Miami, Fla. |
| 17. Vaginitis: Are Smears and Cultures Really Necessary | Arthur T. Fort, III, Shreveport, La. |
| 18. Primary Amenorrhea | Irwin J. Kerber, Dallas, Texas |
| 19. Diagnostic and Treatment Considerations in Cerebrovascular Disease | Clark H. Millikan, Rochester, Minn. |
| 20. Current Approaches to Drug Abuse: Programs and Patient Management | Everett H. Ellinwood, Durham, N.C. |
| 21. Management of Rh Incompatibility | Robert V. Barnett, Birmingham, Ala. |
| 22. Therapeutic Abortion | Frank M. Parish, Orlando, Fla. |
| 23. Hip Joint Replacement | W. Stanley Weinkle, Miami, Beach, Fla. |
| 24. Hip Joint Replacement | William H. Harris, Boston, Mass. |
| 25. Knee Joint Replacement | Donald E. McCollum, Durham, N. C. |
| 26. Hand Joint Replacement | Don L. Eyler, Nashville, Tenn. |
| 27. Proficiency Testing in the M.D.'s Office Laboratory | Raymond F. Hain, Oklahoma City, Okla. |
| 28. Problems of a Special Care Nursery in a Community Hospital | Joseph J. McDonald, Silver Spring, Md. |
| 29. Cosmetic Surgery of the Breast | Stephen R. Lewis, Galveston, Texas |
| 30. Evaluation and Management of Common Industrial Hand Injuries | Paul M. Weeks, St. Louis, Mo. |
| 31. Cleft Lip and Palate | D. Ralph Millard, Jr., Miami, Fla. |
| 32. Parotid Tumors | John C. Gaisford, Pittsburgh, Pa. |
| 33. Training and Practice in Diagnostic Radiology: What Does the Future Hold? | John A. Evans, New York, N.Y. |

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| 34. Special Procedures in the Diagnosis of Gastrointestinal Disease | Harley C. Carlson, Rochester, Minn. |
| 35. Coronary Artery Revascularization | James W. Pate, Memphis, Tenn. |
| 36. Surgical Management of Gastric and Duodenal Ulcers | John L. Sawyers, Nashville, Tenn. |
| 37. Recent Advances in Burn Management | Hiram C. Polk, Jr., Louisville, Ky. |
| 38. How to Go About Establishing a Quality Assurance Program in Your Office | Daniel J. Hanson, Toledo, Ohio |

Wednesday, November 3, 12:15-1:45 p.m.

Topic

Moderator

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| 50. Current Status of the Halothane Hepatitis Controversy | David M. Little, Jr., Hartford, Conn. |
| 51. Ventilatory Support | Jerome H. Modell, Gainesville, Fla. |
| 52. Problems in Gastroenterology | John T. Farrar, Richmond, Va. |
| 53. Diseases of the Liver | John T. Galambos, Atlanta, Ga. |
| 54. Reflux Esophagitis | G. Gordon McHardy, New Orleans, La. |
| 55. Inflammatory Bowel Disease | Marcel Patterson, Galveston, Texas |
| 56. Problems with Diarrhea | Sidney F. Phillips, Rochester, Minn. |
| 57. Peptic Ulcer Disease | Duane G. Hutson, Miami, Fla. |
| 59. Hypertension | William J. Reid, Greensboro, N.C. |
| 60. Diabetes Mellitus | Gilbert M. Kinzer, Huntsville, Ala. |
| 61. Drug Abuse | Burton J. Goldstein, Miami, Fla. |
| 62. The Physician as a Community Sex Education Resource | Arthur T. Fort, III, Shreveport, La. |
| 63. Diagnostic and Treatment Considerations in Cerebrovascular Disease | Clark H. Millikan, Rochester, Minn. |

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| 64. Problems in Psychiatric Treatment of the Hospitalized Adolescent | Charles W. Neville, Jr., Asheville, N.C. |
| 65. Premature Rupture of Membranes | Richard W. Stander, Cincinnati, Ohio |
| 66. Monitoring High Risk Pregnancy | William N. Spellacy, Miami, Fla. |
| 67. Tympanoplasty: Open Versus Closed Cavity Technique | George H. Williams, Richmond, Va.
Joseph Freeman, Miami, Fla. |
| 68. Cancer of the Head and Neck | G. Slaughter Fitz-Hugh, Charlottesville, Va.
J. Ryan Chandler, Miami, Fla. |
| 69. Problems of the Inner Ear | Michael E. Glasscock, III, Nashville, Tenn. |
| 70. Plastic and Reconstructive Surgery of the Head and Neck | Richard T. Farrior, Tampa, Fla.
Hueston C. King, Coral Gables, Fla. |
| 71. Annoying Medical Problems in Infancy | Robert A. Beargie, Lexington, Ky. |
| 72. The Latest on Crib-Death Syndrome | Jerry T. Francisco, Chief Medical Examiner of Shelby County, Memphis, Tenn. |
| 73. The Philosophy of Emergency Room Toxicology and Screening Room Techniques | Thorne J. Butler, Las Vegas, Nev. |
| 74. Professional Excellence in the Physician's Office | Charles M. Blumenfeld, Sacramento, Calif. |
| 75. Special Problems in Neonatal Surgery | H. Harlan Stone, Atlanta, Ga. |
| 76. Planning and Staffing the Intensive Care Unit | Sam E. Stephenson, Jr., Jacksonville, Fla. |
| 77. Management and Monitoring of the Badly Injured Patient | Paul M. James, Jr., Winston-Salem, N.C. |

SCIENTIFIC GROUPS MEETING CONJOINTLY WITH SOUTHERN MEDICAL ASSOCIATION

AMERICAN COLLEGE OF CHEST PHYSICIANS SOUTHERN CHAPTER

28th ANNUAL MEETING

in cooperation with the
Southern Medical Association

November 1
Miami Beach, Florida

Monday, November 1, 8:30 a.m.

Hotel Fontainebleau
North Card Room

8:30 a.m.

REGISTRATION

SCIENTIFIC PROGRAM

HAROLD W. JOHNSTON,
Orlando, Fla.,

*President, Southern Chapter,
ACCP, presiding*

9:00 a.m.

CONTINUOUS POSITIVE PRESSURE IN ACUTE LUNG FAILURE

G. DAVID ONSTAD
Dallas, Texas

9:30 a.m.

INHALATION OF DENSE AEROSOL AND ITS EFFECTS ON THE MECHANICAL INHOMOGENEITY IN THE LUNG

S. K. MALIK and D. E. JENKINS, JR.
Houston, Texas

Presentation by Dr. Malik

10:00 a.m.

PULMONARY DIFFUSION TESTS— WHAT DO THEY MEAN?

WILBUR G. AVERY
Miami Beach, Fla.

10:30 a.m.

INTERMISSION—VISIT EXHIBITS

HAROLD C. URSCHEL, JR.,
Dallas, Texas,

*President-Elect, Southern
Chapter, ACCP, presiding*

10:50 a.m.

MECHANISMS OF ANTIBIOTIC RESISTANCE IN BACTERIAL INFECTIONS

WILLIAM V. SHAW
Miami, Fla.

11:20 a.m.

GRAM NEGATIVE PNEUMONIAS, EVERYBODY'S PROBLEM

W. EUGENE SANDERS, JR.
Gainesville, Fla.

12:00 noon

BUSINESS MEETING, ELECTION OF OFFICERS, SOUTHERN CHAPTER, ACCP

Monday, November 1, 12:30 p.m.

Hotel Fontainebleau
Louis Philippe Room

Luncheon featuring the

**18th Annual
Paul A. Turner Memorial
Lecture**

**SELECTIVITY IN THE OPERATIVE
TREATMENT OF BRONCHOGENIC
CARCINOMA**

DONALD L. PAULSON
Dallas, Texas

Monday, November 1, 2:15 p.m.

Hotel Fontainebleau
North Card Room

CHARLES F. TATE, JR.,
Miami, Fla.,
*Vice-President, Southern
Chapter, ACCP, presiding*

2:15 p.m.

**CURRENT REVIEW OF RADIATION
THERAPY IN LUNG CANCER**

KOMANDURI CHARYULU
Miami, Fla.

2:45 p.m.

**THE UMBRELLA IN PULMONARY
EMBOLISM: AN EVALUATION TO
DATE**

GEORGE M. CALLARD
Miami, Fla.

3:15 p.m.

INTERMISSION—VISIT EXHIBITS

**SYMPOSIUM ON PULMONARY
EMBOLISM**

Moderator:

MICHAEL L. FURCOLOW,
Lexington, Ky.
Secretary-Treasurer,
Southern Chapter, ACCP

3:35 p.m.

THE CARDIOLOGIST

RODRIGO A. BUSTAMANTE
Miami, Fla.

3:50 p.m.

THE PULMONARY PHYSIOLOGIST

ROBERTO LLAMAS
Miami, Fla.

4:05 p.m.

THE RADIOLOGIST

JAMES R. LePAGE
Miami, Fla.

4:20 p.m.

THE SURGEON

GEORGE M. CALLARD
Miami, Fla.

4:35 p.m.

QUESTIONS AND ANSWERS

Monday, November 1, 6:30 p.m.

Hotel Fontainebleau
Louis Philippe Room

Reception sponsored by the American College of Chest Physicians, Southern Chapter, for members and guests.



**FLYING PHYSICIANS
ASSOCIATION**

Tuesday, November 2, 6:30 p.m.

Playboy Plaza Hotel
Oceanfront at 54th Street
Miami Beach, Fla.

Dutch treat social hour and dinner for members, wives, and guests of the Flying Physicians Association. Matthew H. Bradley, *Local Host.*

THE RADIOLOGICAL SOCIETY OF NORTH AMERICA

11TH ANNUAL RADIOLOGY REFRESHER COURSES: POSTGRADUATE INSTRUCTION

in cooperation with the
Southern Medical Association

November 1 and 3
Miami Beach, Florida

Attendance is limited to radiologists,
including graduate students and resi-
dents in radiology, and medical stu-
dents certified by the deans of their
respective medical schools.

Monday, November 1, 8:30 a.m.

Hotel Fontainebleau
Jade Promenade A

A Joint Meeting of the Section on Radiology and the Radiological Society of North America

JAMES V. ROGERS, JR.,
Atlanta, Ga., presiding

8:30 a.m.—Refresher Course No. 1

RADIOLOGICAL DIAGNOSIS OF LEFT UPPER QUADRANT MASSES

JOHN A. EVANS
New York, N. Y.

Guest Speaker
Section on Radiology

The radiologic diagnosis of abdom-
inal masses is made easier by a
knowledge of regional gross anatomy,
particularly the relationship of the
various organ systems to each other
and to their supporting structures.
The ability to localize a lesion to an
abdominal organ is aided by the ef-
fect that particular organ may exert

on adjacent structures. To this end
the author has used the vector con-
cept in the localization of abdominal
masses. Once localization has been
achieved, identification is simplified.
The application of the vector princi-
ple in the differential diagnosis of
abdominal masses will be illustrated
by specific cases where its employ-
ment resulted in a correct diagnosis.

10:00 a.m.

INTERMISSION—VISIT EXHIBITS

10:30 a.m.—Refresher Course No. 2

THE ESOPHAGUS—PART I

HARLEY C. CARLSON
Rochester, Minn.

General principles of good examina-
tion of the esophagus will be outlined
and demonstrated. Disease entities
of various types will be discussed.

Monday, November 1, 1:30 p.m.

Hotel Fontainebleau
Jade Promenade A

A Joint Meeting of the Section on Radiology and the Radiological Society of North America

PHILLIP W. VOLTZ, JR.,
San Antonio, Texas, presiding

1:30 p.m.—Refresher Course No. 3

THE ESOPHAGUS—PART II

HARLEY C. CARLSON
Rochester, Minn.

This second and concluding discus-
sion of the esophagus will include a
demonstration of neoplasms, esopha-
gitis and its complications, hiatal

hernia, and other categories of esophageal disease.

3:00 p.m.

INTERMISSION—VISIT EXHIBITS

3:30 p.m.—Refresher Course No. 4

RADIOLOGY OF THE LIVER

ARTHUR R. CLEMETT

Miami, Fla.

Various routine radiographic studies and special studies will be used to demonstrate liver abnormalities. Basic anatomy, physiology, and radiologic techniques will be used to demonstrate the value of liver pangiography.

Wednesday, November 3, 1:30 p.m.

Hotel Fontainebleau
Jade Promenade A

**A Joint Meeting of the Section on
Radiology
and the
Radiological Society of
North America**

SEYMOUR F. OCHSNER,
New Orleans, La., presiding

1:30 p.m.—Refresher Course No. 5—
Part I

LYMPHOMAS OF THE STOMACH

KOMANDURI CHARYULU,
TIMOTHY E. CLONINGER,
and JACK SCHNEIDER
Miami, Fla.

Presentation by Dr. Charyulu

Primary lymphomas of the stomach are rare. They form about 3% of all gastric cancers. The stomach is more commonly affected compared to the other sites in the GI tract. The histo-

logical entities associated with the stomach are lymphosarcoma, Hodgkin's disease, and reticulum cell sarcoma. The symptomatology is varied and often mimics that of peptic ulcers. If diagnosed early, the patient can be cured. Delay in the diagnosis and treatment may result in failures. The salient features of the disease, methods of management, and results will be reviewed.

2:00 p.m.—Refresher Course No. 5—
Part II

CARCINOMA OF THE PANCREAS

KOMANDURI CHARYULU,
TIMOTHY E. CLONINGER,
and JACK SCHNEIDER
Miami, Fla.

Presentation by Dr. Cloninger

Carcinoma of the pancreas is a relatively rare neoplasm, making up only 1% to 2% of all forms of cancer. It occurs mainly between the ages of 30-70 years and is practically never found in patients under 25 years of age. Practically all patients, when first seen, are inoperable because of extension of the cancer, severe liver disease, or distant metastases. Recently it has been shown that radiation therapy may be the treatment of choice for carcinoma of the pancreas. This form of treatment will be discussed in detail.

2:30 p.m.—Refresher Course No. 5—
Part III

CARCINOMA OF THE RECTUM

KOMANDURI CHARYULU,
TIMOTHY E. CLONINGER,
and JACK SCHNEIDER
Miami, Fla.

Presentation by Dr. Schneider

The survival rates of patients with cancer of the large bowel have shown signs of improvement in recent years. This is not true for patients with cancer of the rectum. A recent survey reveals the five-year

survival rate of operable cancer of the rectum to be 40%. The role of preoperative radiotherapy of cancer of the rectum and regional lymph node metastases has not been established as yet. A review of the literature regarding the rationale for preoperative radiotherapy will be described. The results of clinical trials previously reported will also be presented.



SOUTHERN GYNECOLOGICAL AND OBSTETRICAL SOCIETY

17TH ANNUAL MEETING

in cooperation with the
Southern Medical Association

November 1
Miami Beach, Florida

OFFICERS

President

HAROLD G. NIX,
Tampa, Fla.

President-Elect

WILLIAM P. MAURY, JR.,
Memphis, Tenn.

Secretary-Treasurer

EDWARD J. DENNIS,
Charleston, S.C.

Monday, November 1, 9:15 a.m.

Hotel Fontainebleau
Lafayette Room

9:15 a.m.

DILEMMA OF ABORTION: STUDY OF THE CHANGING TIMES

A. HORTON SMITH
Huntsville, Ala.

Discussant:

ARTHUR C. CHRISTAKOS,
Durham, N. C.

9:35 a.m.

INTRA-AMNIOTIC HYPERTONIC SALINE INFUSION: ALTERATIONS IN PLASMA VOLUME, ELECTRO- LYTES, AND COAGULATION FACTORS

WILLIAM E. EASTERLING, JR.
Chapel Hill, N.C.

Discussant:

FRANK C. GREISS, JR.,
Winston-Salem, N. C.

9:55 a.m.

OVARIAN PREGNANCY

JOSEPH A. DeCENZO
Miami, Fla.

Discussant:

H. OLIVER WILLIAMSON,
Charleston, S. C.

10:15 a.m.

INTERMISSION—VISIT EXHIBITS

10:35 a.m.

POSTCOITAL ANTIFERTILITY AGENTS

JOHN A. BOARD
Richmond, Va.

Discussant:

MASON ANDREWS,
Norfolk, Va.

10:55 a.m.

MALIGNANT MELANOMA OF THE INTERNAL FEMALE GENITALIA

STACY R. STEPHENS
Dallas, Texas

Discussant:

W. NORMAN THORNTON,
Charlottesville, Va.

SCIENTIFIC EXHIBITS

Scientific exhibits, located in the Hotel Fontainebleau will open at 12:00 noon on Sunday; 8:00 a.m. on Monday and Tuesday; and at 7:30 a.m. on Wednesday. The hall will close at 5:00 p.m. each day.

1
1,000 CONSECUTIVE CEREBRAL ANGIOGRAMS WITHOUT SEQUELAE

Robert A. Kuhn, *Morristown, N.J.*

2
CONGENITAL DERMOID CYSTS OF THE NOSE

Philip M. Sprinkle, West Virginia University Medical Center, *Morgantown, W. Va.*

3
NASAL SURGERY

Thomas J. Zaydon and Harold G. Norman, University of Miami School of Medicine, *Miami, Fla.*

4
MEDICO, A SERVICE OF CARE

Paul Spray, *Oak Ridge, Tenn.*; Mrs. Bee Brown and Mr. James Norris, CARE, Inc., *Atlanta, Ga.*

5
INJURIES OF THE HAND IN ATHLETICS

Committee on Sports Medicine, American Academy of Orthopedic Surgeons, *Chicago, Ill.*

6
ALLERGIC CONTACT DERMATITIS IN SURGICAL PATIENTS AND PERSONNEL

Claude A. Frazier, *Asheville, N.C.*

7
MAN VERSUS ARTHROPODS

American Medical Association, Com-

mittee on Cutaneous Health and Cosmetics, *Chicago, Ill.*

8
REGIONAL FLAPS IN HEAD AND NECK SURGERY

J. Andrew Burnam, *Miami, Fla.*, and W. H. Davis, *Clearwater, Fla.*

9
DIAGNOSTIC VALUE OF IMMEDIATE REPEAT CHOLECYSTOGRAPHY WITH CALCIUM IPODATE

Magdalena J. Pogonowska, Baylor College of Medicine, *Houston, Tex.*, Lois Cowan Collins, Rosewood General Hospital, *Houston, Tex.*, and Thomas S. Harle, Duke University Medical Center, *Durham, N.C.*

10
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D. Bluford Stough, III, University of Arkansas Medical Center, *Little Rock, Ark.*

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G. Gordon McHardy, Edward DeMouy, *New Orleans, La.*; Louis Balart, James Lilly, Richard Vela, Louisiana State University School of Medicine, *New Orleans, La.*; Julian Ruffin, Duke University School of Medicine, *Durham, N.C.*; David Cayer, Bowman Gray School of Medicine, *Winston-Salem, N.C.*; and Walter M. Roufail, *Winston-Salem, N.C.*

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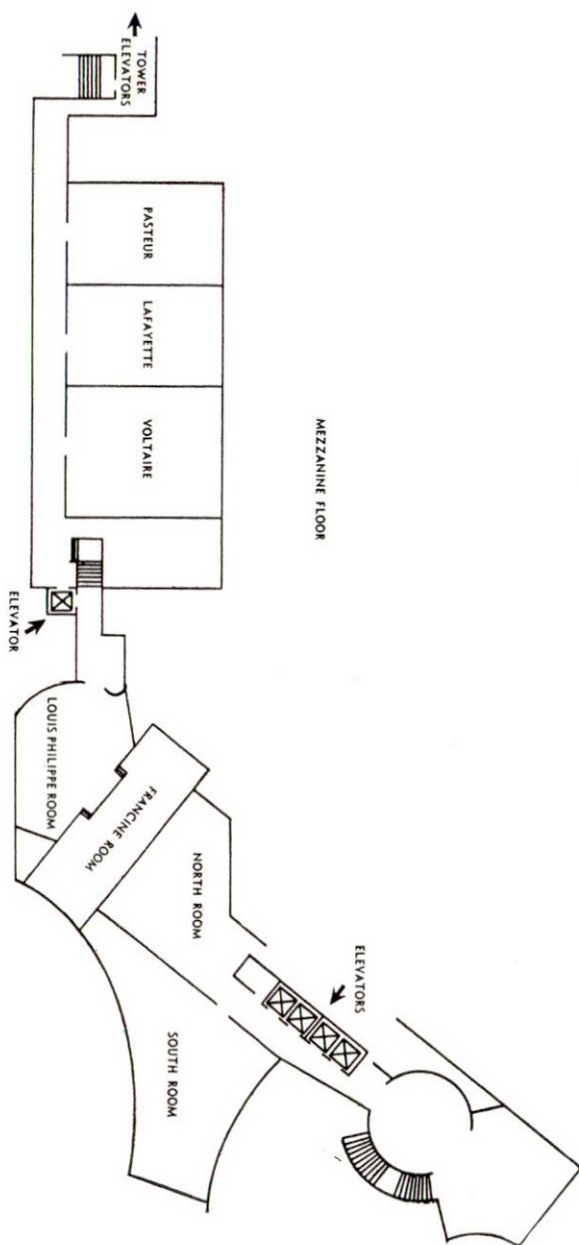
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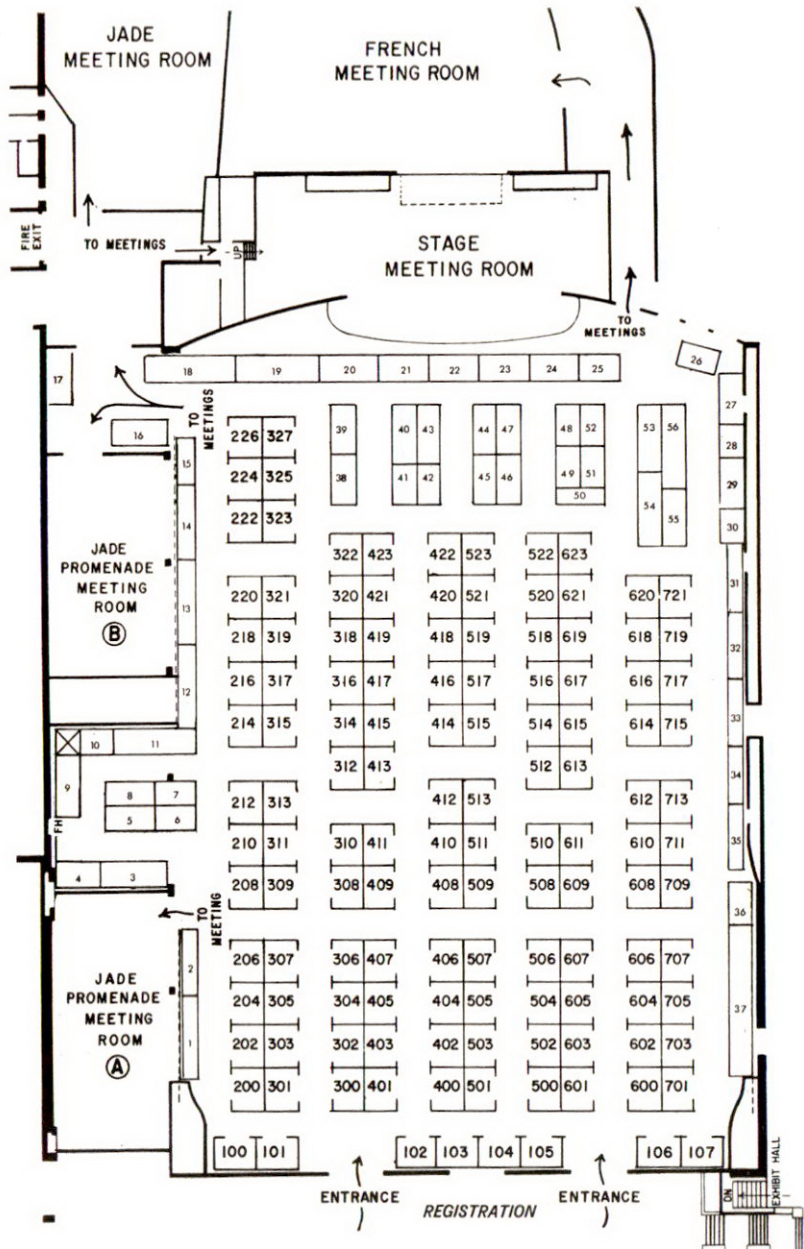
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Nutley, N.J. 224, 226, 313,
401, 403, 405

WILLIAM H. RORER, INC.,
Fort Washington, Pa. 616

William H. Rorer, Inc. takes pride in exhibiting its fine pharmaceutical products at this convention. Our representatives will gladly discuss Maalox, Camalox, Ascriptin, Quaalude and our other products with you.

SANDOZ PHARMACEUTICALS,
Hanover, N.J. 312, 413

Sandoz Pharmaceuticals cordially invites you to visit our display at Booths #312 and 413, where we are featuring MELLARIL, HYDERGINE, SERENTIL, CAFERGOT P-B, FIORINAL and BELLERGAL. Any of our representatives in attendance will gladly answer questions about these and other Sandoz products.

W.B. SAUNDERS COMPANY,
Philadelphia, Pa. 701

Saunders will have on display a complete line of their medical books, including many new titles and new editions, such as—Mustarde: *Plastic Surgery in Infancy and Childhood*; Polgar and Promadhat: *Pulmonary Testing*; Haagensen: *Diseases of the Breast*; Conn and Conn: *Current Diagnosis, III*; Leavell and Thorup: *Hematology*; and many others.

SCHERING LABORATORIES,
Kenilworth, N.J. 501, 503,
505, 507

SCHERING LABORATORIES invites you to visit their exhibit, Booth spaces #501, 503 and 505 where their representatives will be available to discuss with you any questions you may have on GARAMYCIN® Injectable, ETRAFON®, VALISONE®, CELESTONE® SOLUSPAN® Injection or any other Schering product.

SCHERING LABORATORIES invites you to visit the Doctor's Self-Service Area, Booth Space No. 507 where slides from their Slide Library are on display. Books on the podia feature free Practice and Teaching Aids which are available on request by completing the Information Request Form.

JULIUS SCHMID, INC.,
New York, N.Y. 707

An interesting and informative exhibit featuring the Saf-T-Coil Intra-Uterine contraceptive device, Saf-T-Sound, Immolin Vaginal contraceptive-Jel for use without a diaphragm, Ramses Flexible cushioned and Bendex diaphragms, Ramses Vaginal contraceptive Jelly, New Finesse contraceptive Creme-Jel, Vagisec Liquid and Suppositories for vaginal trichomoniasis therapy; Candeptin (Canducidin) Vaginal Ointment, Tablets and new Vagelettes Vaginal Capsules for moniliasis; New Vaginostic Kit for differential diagnosis of vaginal infections; Twentisec Pregnancy Screening Test Kit; XXXX (FOUREX) Skin Condoms, Ramses and Sheik Rubber Condoms for the prevention of trichomonal and monilial vaginal reinfection.

G.D. SEARLE & CO.,
Chicago, Ill. 606

You are cordially invited to visit the SEARLE booth where our representatives will be happy to answer any questions regarding Searle Products of Research.

Featured will be information on DEMULEN®, ENOVID®, ALDACTAZIDE®, FLAGYL®, LOMOTIL®, PRO-BANTHINE® and other drugs of interest.

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SOUTHERN MEDICAL ASSOCIATION PROGRAM

SMITH KLINE & FRENCH
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Featured will be our comprehensive oral diuretic, DYAZIDE, each capsule containing 50 mg. of DYRENIUM (brand of triamterene) and 25 mg. of hydrochlorothiazide.

SMITH, MILLER & PATCH, INC.,
New York, N.Y. 602, 604
BOOTH #602—Smith, Miller & Patch, Inc. will display its complete line of ophthalmic and otic products, including the new IOP Solution. Also featured will be Deconamine, Somnafac Fourte, our new Vitron-C Plus, Kondremul and Vitron-C.
BOOTH #604—Smith, Miller & Patch, Inc. will display the new unique SMP Suction Ophthalmodynamometer. This compact instrument makes it practical for the ophthalmologist to perform ophthalmodynamometry easily, rapidly and reliably. Further, the simplicity of the entire process assures patient comfort and cooperation. The manner of use of the SMP—ODM will be explained and demonstrated.

E.R. SQUIBB & SONS, INC.,
New York, N.Y. 300, 302

STUART PHARMACEUTICALS,
DIVISION OF ATLAS CHEMICAL
INDUSTRIES, INC.,
Pasadena, Calif. 206
A cordial invitation is extended to all members and guests attending this meeting to visit the Stuart Pharmaceuticals booth. Trained representatives will be in attendance to answer your questions on our products:
MYLANTA®, CHEWABLE SORBITRATE®, SORBITRATE® Sublingual and Oral, KINESED®, STUARTNATAL™ 1+1 and others.

SYNTEX LABORATORIES, INC.,
Palo Alto, Calif. 617
Physicians are cordially invited to visit the Syntex booth for prescribing information on our complete line of oral contraceptives and topical steroid preparations.

TEXAS PHARMACAL COMPANY,
San Antonio, Texas 105
Texas Pharmacal Company will exhibit its distinctive dermatological products including Lubriderm Lotion, Lubriderm Cream, and Lubriderm Bath Oil, as well as its fine shampoo for dry, scaly dandruff; Meted 2. Allercreme Hypo-Allergenic Cosmetics will feature its Combination Skin Cleanser and will exhibit the three formulas of Hair Sprays and four formulas of Anti-Perspirant Deodorants.

UNITED MEDICAL
LABORATORIES, INC.,
Portland, Ore. 106, 107

THE UPJOHN COMPANY,
Kalamazoo, Mich. 510
Professional representatives of The Upjohn Company are eager to contribute to the success of your meeting. They are here to discuss products of Upjohn research designed to assist you in the practice of your profession. They welcome your inquiries and comments.

USV PHARMACEUTICAL
CORPORATION,
Tuckahoe, N.Y. 605

WAMPOLE LABORATORIES,
Stamford, Conn. 522
The Wampole booth will feature their new line of Preagent Blood Chemistry Kits and introduce a new two-minute slide test for the detection of antibodies to five Streptococcus exoenzymes. Wampole will also feature their well accepted line of immunologic diagnostic kits: UCG, DAP, RHEUMATON and MONO-TEST.

WARNER-CHILCOTT LABORATORIES,
Morris Plains, N.J. 204
The following products will be featured: GELUSIL and PERITRATE.

THE WILLIAM A. WEBSTER
COMPANY,
Memphis, Tenn. 421
Supporettes water-soluble suppositories are color coded for an added ease of identification; they gradually break down in contact with moisture of the mucous membranes to release incorporated drugs at a uniform rate.

Refrigeration is not required, since Suppettes withstand temperatures up to 130 F. Your inspection of Suppettes is invited.

WESTWOOD PHARMACEUTICALS,
Buffalo, N.Y. 304, 306

WINTHROP LABORATORIES,
New York, N.Y. 404, 406

Winthrop Laboratories cordially invites you to visit their booth where they will feature the following products: Talwin Oral®—Brand of pentazocine (as hydrochloride); Neg-Gram®—Brand of nalidixic acid, NF.

WORLD SERVICE LIFE
INSURANCE CO.,
Fort Worth, Texas 512, 514,
613, 615

WYETH LABORATORIES,
Philadelphia, Pa. 321
Wyeth will feature . . . OVRAL® (each tablet contains 0.5 mg. norgestrel with 0.05 ethinyl estradiol) Wyeth, Tablets. OVRAL® 28 (21 white OVRAL® tablets each containing 0.5 mg. of norgestrel and 0.05 mg. of ethinyl estradiol and 7 pink inert tablets). SERAX® (oxazepam) Wyeth, Capsules 10, 15, 30 mg.—Tablets 15 mg. TUBEX® Close Injection System, Wyeth, prefilled sterile cartridge-needle units. OMNIPEN® (ampicillin) Wyeth, oral suspension 125 and 250 mg./5 cc. PHENERGAN® (promethazine hydrochloride) Wyeth, available as Syrup, Syrup Fortis, Tablets, Suppositories and Injection. SMA® (Infant Formula) Wyeth—a physiologic formula—nourishes like Mother's milk. EQUANIL® (meprobamate) Wyeth, Tablets. Full information is available at Booth #321.

THE WOMAN'S AUXILIARY TO THE SOUTHERN MEDICAL ASSOCIATION

47TH ANNUAL MEETING

November 1-4

Eden Roc Hotel, Miami Beach, Florida

REGISTRATION AND INFORMATION

The Eden Roc Hotel, Main Lobby, will be open Sunday, 2:00-5:00 p.m.; Monday and Tuesday, 8:30 a.m.-4:00 p.m.; and Wednesday, 8:30-11:00 a.m.

SOUTHERN HOSPITALITY ROOM, DOCTORS' DAY EXHIBITS, AND RESEARCH AND ROMANCE OF MEDICINE EXHIBITS

The Southern Hospitality Room, Eden Roc Hotel, Paladium Room, will be open Sunday from 2:00-5:00 p.m., Monday and Tuesday from 8:00 a.m.-4:00 p.m., and Wednesday from 8:00-11:00 a.m. Coffee and danish pastries will be served daily.

TICKETS

Tickets for all events may be purchased at the Auxiliary registration desk, Eden Roc Hotel, Main Lobby, and in the SMA registration area, Hotel Fontainebleau, Grand Gallerie (Sunday only).

PLANNED ACTIVITIES

The Local Committee on Arrangements for the Annual Meeting of the Woman's Auxiliary to the Southern Medical Association has planned the program for the meeting so that doctors as well as their wives may join in all the entertainment and have fun as well as attend their meetings.

PROGRAM BY DAYS

Sunday, October 31

1:00 p.m.

Executive Committee Meeting, Eden Roc Hotel, Mrs. Ramsay H. Moore's suite.

4:00-5:30 p.m.

Past President's Party, Eden Roc Hotel, Mrs. Ramsay H. Moore's suite.

7:00-8:30 p.m.

Southern Medical Association's President's Reception, Hotel Fontainebleau, Fontaine Room.

Monday, November 1

8:30 a.m.

Preconvention Meeting of the Executive Board, Seated Breakfast, Eden Roc Hotel, Empire Room. Mrs. Ramsay H. Moore, President, Dallas, Texas, presiding. Tickets, \$3.50.

11:30 a.m.-5:00 p.m.

"Vizcaya By Sea" Tour and Boxed Luncheon. Enjoy eating a boxed luncheon while sailing across beautiful Biscayne Bay to the fabulous James Deering Estate, Vizcaya. Guides will be on hand to take you

on a tour of this Venetian Palace and Gardens. Vizcaya was shipped piece by piece across the oceans by Mr. Deering himself, at a total cost of over 8 million dollars! View furnishings and paintings once owned by kings. Tickets, \$9.00, must be purchased by Sunday, October 31, 5:00 p.m.

5:00-6:30 p.m.

"Texas Tea Party." All Auxiliary members are invited to a tea given in honor of Mrs. Ramsay H. Moore by the Woman's Auxiliary to the Texas Medical Association, Eden Roc Hotel, Mrs. Ramsay H. Moore's suite. Complimentary tickets will be at the registration desk.

Tuesday, November 2

8:30 a.m.

General Session, 47th Annual Meeting, Woman's Auxiliary to the Southern Medical Association, Eden Roc Hotel, Empire Room, Mrs. Ramsay H. Moore, President, Dallas, Texas, presiding. All members encouraged to attend.

12:15 p.m.

Southern Medical Association's President's Luncheon (First General Session), Hotel Fontainebleau, Fontaine Room. Tickets, \$5, on sale at SMA registration desks, Hotel Fontainebleau, Grand Gallerie, must be purchased prior to Tuesday, November 2, 10:00 a.m.

1:00-4:00 p.m.

"Do Your Own Thing"—Go Shopping. Buses will leave the Eden Roc Hotel at 1:00 p.m. for the fabulous new Bal Harbour Shopping Center and return at 4:00 p.m.

2:30-3:30 p.m.

Free Boat Trip. Cruise up the waterways of Miami Beach and view some of Miami's most beautiful homes and hotels. The boat, courtesy of the Eden Roc Hotel, will leave the dock (across from the hotel) at 2:30 p.m.

7:30 p.m.

"Le Cafe Rendezvous." Enjoy cocktails, dinner, stage show, and dancing at the fabulous Carillon Hotel. Bus transportation will be provided from the Eden Roc Hotel. Tickets, \$12.50. All SMA members, wives, and guests are invited to attend.

Wednesday, November 3

8:30 a.m.

Post Convention Meeting of the Executive Board, Seated Breakfast, Eden Roc Hotel, Empire Room, Mrs. Abbott Y. Wilcox, Jr., St. Petersburg, Fla., presiding. Tickets, \$3.50.

12:30 p.m.

Doctors' Day Awards Luncheon, Eden Roc Hotel, Cotillion Room, Mrs. Ramsay H. Moore, Immediate Past President, Dallas, Texas, presiding. Tickets, \$7.50, must be purchased prior to Tuesday, November 2, 12:00 noon.

6:30 p.m.

Southern Medical Association's President's Night Dinner Dance, 7:30 p.m., Hotel Fontainebleau, La Ronde Room, preceded by a Hospitality Hour, 6:30-7:30 p.m., Garden Patio. Tickets, \$15, on sale at SMA registration desks, Hotel Fontainebleau, Grand Gallerie, must be purchased prior to Wednesday, November 3, 12:00 noon.

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PLACES OF MEETINGS AND PRESIDENTS

- 1906, Chattanooga, Tenn., organization meeting.
 1907, Birmingham, Ala., *H. H. Martin, Savannah, Ga.
 1908, Atlanta, Ga., *B. L. Wyman, Birmingham, Ala.
 1909, New Orleans, La., *G. C. Savage, Nashville, Tenn.
 1910, Nashville, Tenn., *W. W. Crawford, Hattiesburg, Miss.
 1911, Hattiesburg, Miss., *Isadore Dyer, New Orleans, La.
 1912, Jacksonville, Fla., *James M. Jackson, Miami, Fla.
 1913, Lexington, Ky., *Frank A. Jones, Memphis, Tenn.
 1914, Richmond, Va., *Stuart McGuire, Richmond, Va.
 1915, Dallas, Texas, *Oscar Dowling, New Orleans, La.
 1916, Atlanta, Ga., *Robert Wilson, Charleston, S. C.
 1917, Memphis, Tenn., *Duncan Eve, Sr., Nashville, Tenn.
 1918, Influenza pandemic; no meeting that year.
 1919, Asheville, N. C., *Lewellys F. Barker, Baltimore, Md.
 1920, Louisville, Ky., *E. H. Cary, Dallas, Texas
 1921, Hot Springs National Park, Ark., *Jere L. Crook, Jackson, Tenn.
 1922, Chattanooga, Tenn., *Seale Harris, Birmingham, Ala.
 1923, Washington, D. C., *W. S. Leathers, Jackson, Miss.
 1924, New Orleans, La., *Charles L. Minor, Asheville, N. C.
 1925, Dallas, Texas, *Stewart R. Roberts, Atlanta, Ga.
 1926, Atlanta, Ga., C. C. Bass, New Orleans, La.
 1927, Memphis, Tenn., *J. Shelton Horsley, Richmond, Va.
 1928, Asheville, N. C., *William R. Bathurst, Little Rock, Ark.
 1929, Miami, Fla., *T. W. Moore, Huntington, W. Va.
 1930, Louisville, Ky., *Hugh S. Cumming, Washington, D. C.
 1931, New Orleans, La., *Felix J. Underwood, Jackson, Miss.
 1932, Birmingham, Ala., *Lewis J. Moorman, Oklahoma City, Okla.
 1933, Richmond, Va., *Irvin Abell, Louisville, Ky.
 1934, San Antonio, Texas, *Hugh Leslie Moore, Dallas, Texas
 1935, St. Louis, Mo., *H. Marshall Taylor, Jacksonville, Fla.
 1936, Baltimore, Md., *Fred M. Hodges, Richmond, Va.
 1937, New Orleans, La., *Frank K. Boland, Atlanta, Ga.
 1938, Oklahoma City, Okla., *J. W. Jervey, Greenville, S. C.
 1939, Memphis, Tenn., *Walter E. Vest, Huntington, W. Va.
 1940, Louisville, Ky., *Arthur T. McCormack, Louisville, Ky.
 1941, St. Louis, Mo., *Paul H. Ringer, Asheville, N. C.
 1942, Richmond, Va., M. Pinson Neal, Columbia, Mo.
 1943, Cincinnati, Ohio, *Harvey F. Garrison, Jackson, Miss.
 1944, **W. T. Wootton, Hot Springs National Park, Ark.
 1944, St. Louis, Mo., *James A. Ryan, Covington, Ky.
 1945, **Edgar G. Ballenger, Atlanta, Ga.
 1945, Cincinnati, Ohio, *E. Vernon Mastin, St. Louis, Mo.
 1946, Miami, Fla., *M. Y. Dabney, Birmingham, Ala.
 1947, Baltimore, Md., *Elmer L. Henderson, Louisville, Ky.
 1948, Miami, Fla., *Lucien A. LeDoux, New Orleans, La.
 1949, Cincinnati, Ohio, *Oscar B. Hunter, Washington, D. C.
 1950, St. Louis, Mo., *Hamilton W. McKay, Charlotte, N. C.
 1951, Dallas, Texas, *Curtice Rosser, Dallas, Texas
 1952, Miami, Fla., *R. J. Wilkinson, Huntington, W. Va.
 1953, Atlanta, Ga., Walter C. Jones, Miami, Fla.
 1954, St. Louis, Mo., *Alphonse McMahon, St. Louis, Mo.
 1955, Houston, Texas, *R. L. Sanders, Memphis, Tenn.
 1956, Washington, D. C., *W. Raymond McKenzie, Baltimore, Md.
 1957, Miami Beach, Fla., J. P. Culpepper, Jr., Hattiesburg, Miss.
 1958, New Orleans, La., *W. Kelly West, Oklahoma City, Okla.
 1959, Atlanta, Ga., Milford O. Rouse, Dallas, Texas
 1960, St. Louis, Mo., *Edwin Hugh Lawson, New Orleans, La.
 1961, Dallas, Texas, Lee F. Turlington, Birmingham, Ala.
 1962, Miami Beach, Fla., *A. Clayton McCarty, Louisville, Ky.
 1963, New Orleans, La., Daniel L. Sexton, St. Louis, Mo.
 1964, Memphis, Tenn., Robert D. Moreton, Houston, Texas
 1965, Houston, Texas, R. H. Kampmeier, Nashville, Tenn.
 1966, Washington, D. C., J. Garber Galbraith, Birmingham, Ala.
 1967, Miami Beach, Fla., Guy Thompson Vise, Sr., Meridian, Miss.
 1968, New Orleans, La., Oscar B. Hunter, Jr., Washington, D. C.
 1969, Atlanta, Ga., Donald F. Marion, Miami, Fla.
 1970, Dallas, Texas, J. Leonard Goldner, Durham, N. C.
 1971, Miami Beach, Fla., Albert C. Esposito, Huntington, W. Va.

*Deceased

**Deceased in office

FUTURE MEETINGS OF SOUTHERN MEDICAL ASSOCIATION

November 13-16, 1972.....	New Orleans, La.
November 12-15, 1973.....	San Antonio, Texas
November 18-21, 1974.....	Atlanta, Ga.
November 17-20, 1975.....	Miami Beach, Fla.

SCHEDULE OF SCIENTIFIC WORK

Southern Medical Association

November 1-4, 1971

(All sessions begin at 9:00 a.m. and 2:00 p.m. unless otherwise indicated)

Miami Beach, Florida

Hotel Fountainbleau	MONDAY		TUESDAY		WEDNESDAY		THURSDAY
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.
French (Towers Bldg., Lobby Level)	*Industrial Medicine and Occupational General Practice	*Plastic and Recon- struction Surgery, In- dustrial Medicine, and Physical Medicine and Rehabilitation	8:00 a.m. Anesthesiology, Anes- thesiology, General Practice, Industrial Medicine and Sur- gery, Medicine, and Neurology and Psychiatry, and Pediatrics	*Physical Medicine and Rehabilitation, General Practice, Plastic and Recon- structive Surgery	10:00 a.m.-12:00 noon SMA Second Gen- eral Session	*Anesthesiology, Allergy, and Medicine	
Jade (Towers Bldg., Lobby Level)	8:30 a.m. Ophthalmology	Surgery	8:30 a.m. Ophthalmology	Surgery	8:00-9:45 a.m. *Allergy, General Practice, and Otho- laryngology	1:30 p.m. Ophthalmology	
Jade Promenade A (Towers Bldg., Lobby Level)	8:30 a.m. SMA-RSNA Anesthesiology Re- freshers Courses	1:30 p.m. SMA-RSNA Anesthesiology Re- freshers Courses	Radiology	*Radiology, Colon and Rectal Surgery, and Gastroenterology	8:00-9:45 a.m. Medicine	1:30 p.m. SMA-RSNA Radiology Re- freshers Courses	General Practice
Jade Promenade B (Towers Bldg., Lobby Level)	8:00 a.m. Traumatic and Traumatic Surgery	Dermatology	8:00 a.m. Orthopedic and Trau- matic Surgery	*Pediatrics and General Practice	8:00-9:45 a.m. Orthopedic and Trau- matic Surgery	*Gastroenterology and General Practice	
Stage, Main Ballroom, (Towers Bldg., Lobby Level)	8:30 a.m. Neurology and Psychiatry	Gynecology	Plastic and Recon- structive Surgery	1:30 p.m. Urology	8:00-9:45 a.m. Urology	Otolaryngology	
Pasteur (Towers Bldg., 4th floor)	Physical Medicine and Rehabilitation	Pathology	Physical Medicine and Rehabilitation	Anesthesiology	8:00-9:45 a.m. *Anesthesiology and Surgery	Colon and Rectal Surgery	
Lafayette (Towers Bldg., 4th floor)	9:15 a.m. Southern Gynecologi- cal and Obstetrical Society	Anesthesiology	Dermatology		8:00-9:45 a.m. Pediatrics	Allergy	
Voltaire (Towers Bldg., 4th floor)	*Plastic and Recon- structive Surgery and Surgery	*Medicine and Neurology and Psychiatry	*Urology, Gynec- ology, Obstetrics, and Surgery	*Gynecology, Obstetrics, and Pathology	8:00-9:45 a.m. *Gynecology and Neurology and Psychiatry	1:30 p.m. Obstetrics	Neurology and Psychiatry
North Card Room (Towers Bldg., Mezzanine)	8:30 a.m. American College of Chest Physicians, Southern Chapter	2:15 p.m. American College of Chest Physicians, Southern Chapter	Surgery		8:00-9:45 a.m. Gastroenterology		
	Bonaparte Suites A and B (Fontainebleau South-New Annex)	Champaigne Room (Towers Bldg., Lobby Level)					Fontaine Room (Tower Bldg., Main Lobby)
	8:00 a.m. Zola Cooper Clinico- pathologic Seminar	Colon and Rectal Surgery					Symposium on Medicines (The Business Side of Medicine)

*Joint sessions indicated with Section in charge of program listed first.